



Vrije
Universiteit
Brussel

Academic File
of
Prof. dr. Serge Gutwirth



LSTS
LAW, SCIENCE,
TECHNOLOGY &
SOCIETY STUDIES
VRIJE UNIVERSITEIT BRUSSEL
BELGIUM

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According to art. 52 of the VUB Academic Personnel Regulations the following file contains

1. a brief curriculum vitae
2. my education file
3. my research file
4. a description of my role in society's radiation of the faculty and university
5. a description of my commitment in faculty and university structures

1. Brief curriculum vitae

Academic qualifications and diploma's.

Serge Gutwirth (°1960) is currently full time Professor ('hoogleraar') at the Faculty of Law and Criminology of the Vrije Universiteit Brussel (VUB), where he studied law, criminology and also obtained a post-graduate degree in technology and science studies. He defended his PhD in law on the relationships between law and sciences on December 15, 1992.

Education and teaching.

After consecutively being a predoctoral researcher, an assistant and a postdoctoral-assistant, in 1994 he was appointed as a full time lecturer ('docent') at the VUB where he has been teaching 'Legal methodology', 'International Protection of Human Rights', 'Legal Theory' and 'Introduction to the major legal systems'. Since 1994 he also holds a part-time position of lecturer at the Faculty of law of the Erasmus University Rotterdam where he teaches 'Philosophy of law'. He has amongst others been a Visiting Professor at the University of Ghana (Legon, Accra), the European Academy of Legal Theory (Brussels) and the University of Georgia (Athens, USA).

Since October 2003 Gutwirth is holder of a research fellowship in the framework of the VUB-Research contingent for his project 'Sciences and the democratic constitutional state: a mutual transformation process'. During this period (which lasts until September 2013) teaching at the VUB is limited to one course. During the first three years of this fellowship Gutwirth continued to teach 'International protection of human rights' in the English spoken postgraduate Master on International Legal Cooperation (PILC). However, in October 2006 he stopped teaching this course in order to create and start teaching the new course 'Introduction to scientific research in the legal field' in the third bachelor year of law. This course, which is closely intertwined both with his research position and themes, aims at sensitizing the third year law students to research and at contributing to the construction of a stronger research culture in the legal field. As a result of the faculty's concern with the students' knowledge of the second national language, this course has the particularity that Gutwirth teaches it in French.

Gutwirth's teaching has always been very well received by his students

Research.

Since the beginning of his academic career Gutwirth has always been closely involved in research projects. He carried out projects in the field of computer law, environmental law and urbanisation, the relationships between law and psychiatry etc. Today the focus has shifted and broadened to analytical, theoretical and prospective legal research in the field of the relationships between science, technology and society, with a particular focus upon contemporary privacy-related issues and data protection. Gutwirth also leads a number of research projects linked to his courses on human rights, legal theory and comparative law. In 1999 Gutwirth has founded the VUB-Research group on human rights (HUMR), which he chaired until 2003, after which Paul De Hert took over. After obtaining the fellowship in October 2003 he founded the VUB-Research group Law Science Technology & Society (LSTS) which he currently chairs and which is devoted to the research subjects linked to the topic of his fellowship, i.e. sciences and technology in a

democratic constitutional state (see : www.vub.ac.be/LSTS). Currently LSTS counts 8 senior and postdoctoral researchers and 11 predoctoral researchers and PhD-students.

Since the start of his fellowship in October 2003 Gutwirth concentrated heavily on capacity building, the obtaining and management of research projects and the accession to national and international scientific networks. Gutwirth has been the network-coordinator and principal partner/promoter of the international Interuniversity Attraction Poles (IAP) Phase V research project *The loyalties of knowledge. The positions and responsibilities of the sciences and of scientists in a democratic constitutional state* granted by the Federal Office for Scientific, Technical and Cultural Affairs in Belgium (5 partners including I. Stengers (Groupe d'études constructivistes -ULB) and B. Latour, (Centre de Sociologie de l'Innovation - Ecole des Mines, Paris). He currently is the promoter of the participation of LSTS in four FP6 research projects including academic and non-academic partners from all over Europe. These projects include 2 *Integrated Projects* (REFGOV, 29 partners, and SPICE, 25 partners), one *Specific Support Action* (SWAMI, 5 partners) and one *Network of Excellence* (FIDIS, 24 partners). Next to this Gutwirth is promoter of the LSTS-participation in the interdisciplinary research project on *FLEmish E-publishing Trends* (FLEET, 5 partners) granted by the Institute for the Promotion of Innovation by Science and Technology in Flanders (IWT-SBO), promoter of two research projects granted by the Research Council of the VUB (*Ambient intelligence and data protection* and *An individual right to free settlement*) and co-promoter of the Prospective research in Brussels postdoctoral project on *Multiconviviality and social exclusion*. Gutwirth is promoter spokesperson of the *Law and autonomic computing. A mutual transformation process*: this GOA-project (GOA = 'Geconcerteerde OnderzoeksActie', larger scale concerted research program funded by the Flemish Government) lasts 5 years, from January 1, 2007 to December 31, 2011. Gutwirth is also co-promoter (together with Paul De Hert) of LSTS's participation the FP7 *Support Action SENIOR - Social Ethical And Privacy Needs In ICT For Older People: A Dialogue Roadmap* (8 partners). Gutwirth is promoter of LSTS's participation in the currently submitted and reviewed FP7 *Coordination Action proposal Technological and legal approaches to the future digital area: Paving the way for a necessary convergence* (TELDIA, 14 partners).

Gutwirth has been (co-)promoter of 6 publicly defended PhD's. He is also (co-)promoter of 2 submitted PhD's (public defense in 2008) and of 3 PhD's in the making and 4 PhD's in conception. He has been a member in 21 doctoral juries, in Belgium and abroad.

Gutwirth has written 3 monographies namely *Dostojevski criminoloog ?* (Antwerp, 1985, 185 p.); *Waarheidsaanspraken in recht en wetenschap* (Brussels/Antwerp, 1993, 846 p.) and *Privacy and the information age*, (Lanham/Boulder/New York/Oxford, 2002, 150 p.). He is also the (co-)editor of 12 books including *Quel avenir pour le droit de l'environnement ?* (Brussels, 1996); *Science, Technology and Social Change* (Brussels/Dordrecht 1999), *Vraagstukken van milieurechtelijke begripsvorming* (Arnhem, 2000), *Strafrechtelijke vervolging van ernstige schendingen van de mensenrechten* (Antwerpen/Apeldoorn, 2002), *Privacy and the criminal law* (Antwerp/Oxford, 2006), *Profiling the European citizen. Cross disciplinary perspectives* (Dordrecht, 2008) and

Safeguards in a World of Ambient Intelligence (Dordrecht, 2008). Gutwirth further (co-) authored numerous scientific articles, book contributions and research reports in Dutch, French and English. He is and has been a member of several editorial boards of scientific journals and has often been invited to be an external member of PhD-juries in other universities in Belgium, The Netherlands, France and Italy.

Gutwirth has been awarded the *J. Segers Prize* in criminology (1985) by the VUB and the *IBM-Belgium prize for computer science* (1994) by the Belgian National Fund for Scientific Research (NFWO)

2. The education file

2.1. Overview of courses

2.1.1. Courses taught at the Vrije Universiteit Brussel

From October 1994 to September 2003 : Professor/holder of the course ‘Internationale bescherming van de rechten van de mens’ [International Protection of Human Rights]

Level : postgraduate Master program in International and European Law, third year political sciences students, optional course for fifth year law students and graduate criminology students. Starting from the academic year 2006-2007, this course will become a compulsory course for third year bachelor students in law.

Language : Dutch.

From October 2003 to September 2013, during the period of my research fellowship, I am temporarily replaced for this course by Prof. P. De Hert.

From October 1994 to September 2003 : Professor/holder of the course ‘Rechtstheorie’ [Legal Theory]

Level : last year law students, optional course

Language : Dutch.

From October 2003 to September 2013, during the period my research fellowship, I am temporarily replaced for this course by Prof. P. De Hert.

From October 1995 to September 2003 : Professor/holder of the course ‘Inleiding tot de voornaamste rechtsstelsels’ [Introduction to the Major Legal Systems].

Level : last year students of law.

Language : Dutch.

From October 2003 to September 2013, during the period my research fellowship, I am temporarily replaced for this course by Prof. K. Lemmens.

From October 1997 to September 2006 : Professor/holder of the course ‘International protection of human rights’ in the PILC-Masters Program in International Legal Cooperation.

Level : international postgraduate program (students from all over the world)

Language : English.

This course has the following learning objectives :

- to give an introduction to the genealogy/history and theory of contemporary human rights and human rights thinking
- to discuss the main existing international (both universal and regional) systems of protection of human rights
- to look deeper into some controversial human rights issues.

The course focuses both upon the legal aspects of human rights law and its significance for democracy, the rule of law and the viability of social diversity. Hence, full attention shall be paid not only to the historical, political, cultural and philosophical foundations of human rights, the ‘generations’ of human rights, the tensions between universalism and

particularism and the evolution from national to international protection of human rights, but also to the universal and regional systems of protection of human rights. The latter will involve the discussion of cases.

Study materials are :

1. Rhona K.M. Smith, Textbook on International Human Rights, Oxford, Oxford University Press, 2005 (second edition), 404 p.
2. S. Gutwirth, Reader. International Protection of Human Rights, 2005-2006 (including the most important international legal documents in the field of human rights, some cases and a number of articles)

From October 2006 to September 2008, I will be temporarily replaced for this course (by prof. K. Defeyter)

From October 1997 to September 1999 : co-lecturer for the course ‘Stemmen. Variaties op onbehagen en vertrouwen. Kritische analyse van maatschappelijke problemen’ [Voices. A critical analysis of social problems]. Title of my classes in 1998 and 1999 : ‘De polyfonie van de democratische rechtsstaat’ [The polyphony of the democratic constitutional state] .

Level : interdisciplinary optional course for all graduate students of the Vrije Universiteit Brussel.

Language : Dutch.

October 2002 - September 2003 : Professor/holder of the course ‘Inleiding tot de rechtsmethodologie’ [Introduction to the legal methodology].

Level : first year students of law.

Language : Dutch.

This course has been totally restructured during the Bachelor-Master reform, which is in the process of gradual implementation since October 2003. This course does no longer exist in the form I have been teaching it during that one intermediary year.

From October 2006 on : holder of the course ‘Introduction à la recherche scientifique en droit’

Level : third year students of law.

Language : French

This course has the objective to introduce the students to a scientific approach of the law as a practice and the law as an aspect or institution of our societies. It aims at discussing the singularity of the law (what differentiates law from other practices such as politics, sciences, morals, technique, religion, ... ? What does mutually differentiate legal practice, doctrine, legal theory and the meta-juridical disciplines ?) on the one hand, and the different contexts wherein the law is at work and interacts (how does the law articulate to other practices and social phenomena ?) on the other hand.

Furthermore, particular attention is given to the relations, overlaps, similarities and differences between the legal practice and the academic and scientific approach of law. A comparison between law and sciences

and their respective constraints will be carried out in order to try determine the place of legal scientific research. I will also spend attention to the concrete landscape of legal research : the writing of projects, the channels of subsidies, the evaluation and peer review of legal research, ...

The course will also give full attention to the socio-cultural, historical and (internal and external) critical contexts of the law, indeed introducing the students to the perspectives of sociology of law, anthropology of law, history of law, ethics, politics, and last but not least, of the science studies.

2.1.2. Course taught at the Faculty of law of the Erasmus Universiteit Rotterdam

Since 1998 : co-lecturer (with Prof. Foqué, dr. Piret en dr. Galenkamp) of the course 'Rechtsfilosofie' [Jurisprudence or Legal Theory]

Level : Second, third and fourth year students of law.

Language : Dutch.

This course offers the students an introduction to the most important themes of philosophy of law such as the relation between law and morals, the foundations of the democratic constitutional state, the social-contract thinking, the limits of legislation, civil (dis)obedience, the right to punish, etc. It also deals wit contemporary issues such as privacy, multiculturalism and 'wrongful life'.

Learning objectives are the acquisition of insight in the major problems and issues of philosophy of law and the development of a reflexive attitude towards questions of applied or positive law

Study materials

1. Pauline Westerman, *Rechtsfilosofie, deel 1: inleiding en deel 2: teksten*, Van Gorcum/Open Universiteit, 1998
2. *Reader rechtsfilosofie*, Gouda Quint, Arnhem

2.1.3. Courses and guest classes taught at other universities

September 28, **2006** and September 26, **2007** : guestclass 'La genèse du concept de développement durable dans la théorie du droit' in the *Droit, gouvernance et développement durable*, Cours organisé par les Facultés Universitaires Saint-Louis, la Fondation Mayer et la Fondation pour les Générations Futures, FUSL, Bruxelles

Level : graduate and postgraduate students

Language : French

October 13, **2004** and October 12, **2005** : together with Daniel de Beer 'Sciences et développement durable' guestclass in the *Droit, gouvernance et développement durable*, Cours organisé par les Facultés Universitaires Saint-Louis, la Fondation Mayer et la Fondation pour les Générations Futures, FUSL, Bruxelles (from the academic year 2006-2007 on, Daniel de Beer and myself will each a separate class)

Level : graduate and postgraduate students

Language : French
 (cf. http://www.fgf.be/pdf/2004-10-13_dgdd_gutwirth_debeer.pdf and
<http://www.dhdi.free.fr/cours/droitgvdev/index.htm>)

September 9, **2003** : guestclass ‘Quels concepts fondamentaux pour le droit de l’environnement ?’, European Academy of Legal Theory, Summer Course 2003.

Language : French

April 8-22, **2002** : visiting professor at the School of Law University of Georgia (USA), Athens; course : ‘International Human Rights’

Level : Graduate Students

Language : English.

From **1998 to 2000** : Visiting Professor for the séminaire ‘Théorie du droit de l’environnement’ in the *Master of Legal Theory*, European Academy of Legal Theory, Brussels.

Level : international postgraduate (bilingual) program (students from all over the world).

Languages : French and English.

October, 2-14, **2000**, Visiting professor on ‘Environnement et patrimoine commun de l’humanité’ at the *Cours de formation sur le droit des peuples, pont entre le droit international et les droits de l’homme* held at the *Faculté de Sciences Juridiques et Sociales de Tunis*.

Level : Post-Graduate students from Maghreb-countries (Tunisia, Morocco, Algeria, Mauretania).

Organisation : *Fondation Internationale Lelio Basso* and *Faculté de Sciences Juridiques et Sociales de Tunis*.

Language : French

1995, 1996, 1997, 1998 and 1999 : Visiting Professor at the University of Ghana for the course ‘Social and legal implications of informatics’ (45h, partim) in the M.B.A.-M.I.S.-program (‘Management of Information Systems’) organised by the School of Administration of the University of Ghana (Legon/Accra) and the Vrije Universiteit Brussel. Stays of approximatively one month/year.

Level : postgraduate program.

Language : English.

2.2. Didactical or study material

For my courses I have generally opted for the following system :

- Students are supposed to attend to the classes and to take notes

- I always provide study materials under the form of a handbook, and/or a number of publications and/or a reader composed by myself. Actually, I have made yearly updated readers for nearly all the courses I have been teaching until now. Generally speaking these readers provide the basic texts of the subject matter on the one hand, and some more deepening and/or controversial texts on the other hand. The latter are of course discussed in the classes.
- Each class (or couple of classes) I provide a written outline (table of contents) to the students, which explicitly indicates the structure and subject matter of what I will teach, which pages of the handbook and/or which texts, documents and articles in the reader are relevant for this subject matter, and which chapters or texts are a part of the subject matter for the examination.
- Since 2006, for the course *Introduction à la recherche scientifique en droit*, I intensively make use of the PointCarré e-learning functionalities posting the mentioned outlines and materials online

2.3. Thesis supervision at graduate and postgraduate level

Since October 2003 every academic year I have been the supervisor/reader of approximately 5-10 papers/theses at graduate level. (criminology, communication sciences, political sciences) and at postgraduate level (Program on International Legal Cooperation or PILC, two Dutch-spoken postgraduate programs in International and European Law). Before the start of the research fellowship these figures were substantially higher : I was generally involved in more than 15 papers/theses per year. Since I quit teaching “International protection of human rights” the PILC program, in October 2006, the number of papers/theses I supervise has dropped under 5/year.

Example 2005-2006

Supervisor of paper/thesis of

- J. Gondi : The International Protection of the Right to a Fair Trial and Access to Justice after September 11 : Philosophy, International Law, Procedure and Jurisprudence : A critical analysis of the Guantanamo Bay Scenario (PILC)
- K. Kuhnert : ‘After *Bosphorus Airways vs. Ireland*: Is the EU running the risk of a double standard in human rights protection ? Possible frictions in judicial scrutiny by EctHR and ECJ.’ (PILC) (An article made on the basis of this paper has been published by the *Utrecht Law Review*)
- Z. Shusterman : ‘Compulsory licensing of essential medicines under the TRIPS agreements : policy reactions to the evolving TRIPS agreement and public health debate’ (PILC)
- B. Usualieva : ‘The rights of the child and implementation of international legislation in Central Asia’ (PILC)
- Weiju WU : ‘The abolition of death penalty in China’ (PILC)
- Femke Deprins : ‘Negationisme en herstelrecht’ [Negationism and restorative justice] (criminology)

Reader of

- S. d’Aloya : ‘The judicial protection of human rights in the European Union’(PILC)

Gail Dejaegere : ‘Het verdrag inzake de voorkoming en bestraffing van genocide’ (ManaMa IER) [The genocide conventions]

A. Klalamara : ‘Facial recognition as a means of surveillance and its implications for privacy’

2.4. Student evaluations

According to the student evaluation reports I received, the students have always positively to very positively evaluated my courses and my teaching, both at the VUB and at the Erasmus University in Rotterdam.

3. The research file

3.1. Publications

3.1.1. (Co-)author of scientific monograph (category A)¹

D. WRIGHT, S. GUTWIRTH, M. FRIEDEWALD, Y. PUNIE, & E. VILDJOUNAITE (eds), *Safeguards in a World of Ambient Intelligence*, Springer Science, Dordrecht, **2008**, 291 p. (ISBN 978-1-40206661-0) (Gutwirth is co-author and co-editor)

SCHREURS W., EGGERMONT F., SMIS S. P. PAEPE i.s.m. S.GUTWIRTH, *Praktijkboek rechtsmethodologie*, Die Keure, Brugge, **2006**, 449 p. (second edition **2008**)

GUTWIRTH, S., *Privacy and the information age*, Lanham/Boulder/New York/Oxford, Rowman & Littlefield Publ., **2002**, 158 p. (translation of *Privacyvrijheid !* by Raf Casert) (ISBN 0 7425 1746 2)

GUTWIRTH, S., *Privacyvrijheid ! De vrijheid om zichzelf te zijn* [Privacy's freedom ! The freedom to be oneself], The Hague, Rathenau Instituut/Otto Cramwinckel, **1998**, 152 p. (ISBN 90 757 2705 4)

GUTWIRTH, S., *Waarheidsaanspraken in recht en wetenschap. Een onderzoek naar de verhouding tussen recht en wetenschap met bijzondere illustraties uit het informaticarecht* [Truth-claims in law and science. An inquiry into the relationship between law and science with particular illustrations in the field of computer law], VUBPress/MAKLU, Brussels/Antwerp, **1993**, 846 p. (ISBN 90 5487 02 4)

GUTWIRTH, S., *Dostojevski criminoloog ? Een bio-bibliografische speurtocht naar de criminologische inzichten van de Russische schrijver* [Dostojevki criminologist ? A bio-bibliographical inquiry into the criminological insights of the Russian author], Antwerp/Arnhem, Kluwer/Gouda Quint, **1985**, 185 p. (ISBN 90 6321 336 0 and 90 6000 419 1)

3.1.2. Scientific (co-)editor (category H)

M. HILDEBRANDT & S. GUTWIRTH (eds.) *Profiling the European citizen. Cross disciplinary perspectives*, Springer Science, Dordrecht, **2008**, 373 p. (ISBN 978-1-4020-6913-0)

¹ The publications are listed in accordance with the different categories of publications as foreseen by art. 52 §4 of the VUB Academic Personnel Regulations, see : <http://rd-ir.vub.ac.be/regl-formulieren/ExcerptAPregE.pdf>

E. CLAES, A. DUFF & S. GUTWIRTH (eds.), *Privacy and the criminal law*, Antwerp/Oxford, Intersentia, **2006**, 199 p. (ISBN 90 5095 545 2)

Ceci n'est pas un juriste ... mais un ami. Liber Amicorum Bart De Schutter, M. COOLS, C. ELIAERTS, S. GUTWIRTH, T. JORIS & B. SPRUYT (reds), Brussel, VUBPress, **2003**, 398 p. (ISBN 90-5487-354-X)

Strafrechtelijke vervolging van ernstige schendingen van de mensenrechten [The criminal prosecution of serious violations of human rights], S. GUTWIRTH & S. SMIS (eds), Reeks Interuniversitair Centrum Mensenrechten, Antwerpen/Apeldoorn, Maklu, **2002**, 188 p. (ISBN 90-6215-824-2)

De Gordiaanse knoop van de anti-democratische partijen : de wet als tweesnijdend zwaard ? [The Gordian knot of anti-democratic parties : the law as a double-edged sword] A. BACKS, S. GUTWIRTH, K. LEUS & S. BAETEN, (eds.), Ghent, Mys & Breesch, **2001**, 187 p. (ISBN 90-5462-411-6)

Vraagstukken van milieurechtelijke begripsvorming [Questions of legal conceptualisation in environmental law] , FOQUÉ, R. & GUTWIRTH, S. (eds), Arnhem, Gouda Quint, Reeks SI-EUR 24, **2000**, 341 p. (ISBN 90-387-0828-9)

Science, Technology and Social Change : The Orange Book of Einstein meets Magritte, AERTS, D., GUTWIRTH, S., SMETS, S. en VAN LANGENHOVE L. (eds), Brussel/Dordrecht, VUBPress/Kluwer Academic Publishers, **1999**, 309 p. (ISBN 90-5487-228-4)

Te gek voor recht ? De geesteszieke tussen recht en psychiatrie [To mad for law ? Mental illness between law and psychiatry], ALEXANDER, C. & GUTWIRTH, S., Tegenspraak Cahier nr. 17, Gent, Mys & Breesch, **1997**, 181 p. (ISBN 90-5462-230-X)

Quel avenir pour le droit de l'environnement ?, OST, F. & GUTWIRTH, S. (Eds), Brussels, Publications de Facultés universitaires Saint-Louis/VUBpress, **1996**, 498 p. (2-8028-0112-0)

De natuur van het milieurecht. Verkenningen naar de grondslagen van het milieurecht [The nature of/in environmental law. Explorations of the foundations of environmental law], GUTWIRTH, S. en VAN MAANEN, G. (Eds), themanummer *Recht en kritiek*, 4/95, 321-574. Also published as a separate book : *De natuur van het milieurecht. Verkenningen naar de grondslagen van het milieurecht*, GUTWIRTH, S. & VAN MAANEN, G. (eds.), Nijmegen, Ars Aequi, **1995**, 251 p. (ISSN 0165-7607)

Milieu rechtgezet ? Een bezinning over de grondslagen en de toepassing van het milieurecht [The redress of the environment ? A reflexion about the fundamentals and application of environmental law], GUTWIRTH, S. (ed.), Tegenspraak Cahier nr. 15, Gent, Mys & Breesch, **1994**, 124 p. (ISBN 90-5462-96-X)

GUTWIRTH, S., 'Van zondebok naar schuldige, van offer naar straf. Een genealogie.', *Recht & Kritiek*, **1988/2**, 134-15

3.1.3. *Articles/contributions in scientific monographs/anthologies with an international referee system (category B)*

POULLET, Y & GUTWIRTH S., 'The contribution of the Article 29 Working Party to the construction of a harmonised European data protection system: an illustration of 'reflexive governance'?' in María Verónica PÉREZ ASINARI & Pablo PALAZZI (Eds) *Défis du droit à la protection de la vie privée Challenges of privacy and data protection law -Challenges of privacy and data protection law*, Bruxelles, Bruylant, **2008**, p. 570-610. ISBN 978-2-8027-2593-0

G. GONZALES-FUSTER, S. GUTWIRTH & P. DE HERT, 'The Role of Law, Ethics and Justice in Security Practices' in P. BURGESS & D. RODIN (eds.), *The Role of Law, Ethics and Justice in Security Practices Conference report*, Oslo, International Peace Research Institute (PRIO), **2008**, 22-24. ISBN 978-82-7288-273-9. This paper may be downloaded from <http://www.prio.no>.

K. MEERSCHAUT & S. GUTWIRTH, 'Legal pluralism and islam in the scales of the European Court of Human Rights : the limits of categorical balancing' in E. BREMS, *Conflicts between fundamental rights*, Antwerp, Intersentia, **2008**, 431-465

GUTWIRTH S., DE HERT P. & DE SUTTER L., 'The trouble with technology regulation from a legal perspective. Why Lessig's 'optimal mix' will not work' in BROWNSWORD R. & YEUNG K., *Regulating Technologies*, Oxford, Hart Publishers, **2008**, 193-218

GUTWIRTH S. & DE HERT P., 'Regulating profiling in a democratic constitutional state' in M. HILDEBRANDT & S. GUTWIRTH (eds.) *Profiling the European citizen. Cross disciplinary perspectives*, Springer Science, Dordrecht, **2008**, 271-291 (ISBN 978-1-4020-6913-0)

HILDEBRANDT M. & GUTWIRTH S., 'General Introduction and overview' and 'Concise conclusions: citizens out of control' in M. HILDEBRANDT & S. GUTWIRTH (eds.) *Profiling the European citizen. Cross disciplinary perspectives*, Springer Science, Dordrecht, **2008**, 1-13 and 365-368 (ISBN 978-1-4020-6913-0)

DE HERT P., GUTWIRTH S., SNACKEN S. & DUMORTIER E., 'La montée de l'Etat pénal : que peuvent les droits de l'homme ?', in Y. CARTUYVELS, H. DUMONT, Fr. OST, M. VAN DE KERCHOVE & S. VAN DROOGHENBROECK (Eds), *Les droits de l'homme : bouclier ou épée u droit pénal ?*, Publications des FUSL/Bruylant, Bruxelles, **2007**, 235-290

DE HERT P. & S. GUTWIRTH, 'Privacy, data protection and law enforcement. Opacity of the individual and transparency of power' in E. CLAES, A. DUFF & S. GUTWIRTH (eds.), *Privacy and the criminal law*, Antwerp/Oxford, Intersentia, **2006**, 61-104

E. CLAES, A. DUFF & S. GUTWIRTH, 'Introduction : privacy and the criminal law' in E. CLAES, A. DUFF & S. GUTWIRTH (eds.), *Privacy and the criminal law*, Antwerp/Oxford, Intersentia, **2006**, 1-10

GUTWIRTH S., 'Le cosmopolitique, le droit et les choses' in F. Audren & L. De Sutter (coörd.), *Pratiques cosmopolitiques du droit, Cosmopolitiques. Cahiers théoriques pour l'écologie politique*, n° 8, Paris, L'Aube, **2004**, 77-88.

DE HERT, P. & GUTWIRTH, S., 'Rawls' political conception of rights and liberties. An unliberal but pragmatic approach to the problems of harmonisation and globalisation' in VAN HOECKE M. (Ed.) *Epistemology and Methodology of Comparative Law*, Hart Publ., Oxford/Portland, **2004**, 317-357

DE HERT P. & S. GUTWIRTH, 'Veiligheid en grondrechten. Het belang van een evenwichtige privacy-politiek' [Security and fundamental rights. The importance of a balanced privacy policy] in E.R. MULLER (red.), *Veiligheid. Studies over inhoud, organisatie en maatregelen*, Alphen aan den Rijn, Kluwer, **2004**, 587-631

DE HERT P. & GUTWIRTH S. 'Making sense of privacy and data protection. A prospective overview in the light of the future of identity, location based services and the virtual residence' in INSTITUTE FOR PROSPECTIVE TECHNOLOGICAL STUDIES - JOINT RESEARCH CENTRE, *Security and Privacy for the Citizen in the Post-September 11 Digital Age. A prospective overview. Report to the European Parliament Committee on Citizens' Freedoms and Rights, Justice and Home Affairs (LIBE)*, July **2003**, IPTS-Technical Report Series, EUR 20823 EN, p. 111-162. See also : <ftp://ftp.jrc.es/pub/EURdoc/eur20823en.pdf>

GUTWIRTH S. & DE HERT P., 'Grondslagentheoretische variaties op de grens tussen het strafrecht en het burgerlijk recht. Perspectieven op schuld-, risico- en strafrechtelijke aansprakelijkheid, slachtofferclaims, buitengerechtelijke afdoening en *restorative justice*' [Theoretical variations about the border of of criminal and civil law. Perspectives upon civil-, risk- and criminal liability, claims of victims, extra-judicial conflict resolution and restorative justice], *De weging van 't Hart. Idealen, waarden en taken van het strafrecht*, K. Boonen, C.P.M. Cleiren, R. Foqué & Th. A. de Roos, Deventer, Kluwer, **2002**, 121-170.

GUTWIRTH, S., 'Trente ans de théorie du droit de l'environnement', [30 years of theory of environmental law: concepts and points of view], *Environnement et Société/ 26, Normes et environnement*, **2001**, 5-17

GUTWIRTH, S., ‘Une petite réflexion sur l’importance de la flibusterie épistémologique des littéraires. Dostoïevski, la criminologie, les sciences, le droit et la littérature’ [A small reflexion upon the epistemological freebooting of literature. Dostoïevsky, criminology, sciences, law and literature] in OST Fr., VAN EYNDE L., GERARD Ph. & VAN DE KERCHOVE M. (Ed.), *Lettres et lois. Le droit au miroir de la littérature*, Bruxelles, Publications des FUSL, **2001**, 305-342.

GUTWIRTH, S. ‘Science and Environmental Law. The perspectives of truth-pluralism’ in *Einstein meets Magritte. A world in transition. The green book*, AERTS, D., BROEKAERT, J. & WEYNS, W. (eds), Brussels/Dordrecht, VUBPress/kluwer Academic Press, **1999**, 175-196

SMETS, S., GUTWIRTH, S. & VAN LANGENHOVE, ‘Editorial : Blurring the Colors of ‘Einstein meets Magritte’’ *Science, Technology and Social Change : The Orange Book of Einstein meets Magritte*, AERTS, D., GUTWIRTH, S., SMETS, S. en VAN LANGENHOVE L. (eds), Brussels/Dordrecht, VUBPress/Kluwer Academic Publishers, **1999**, xv-xix

GUTWIRTH, S., ‘De wetenschappelijke dimensies van milieurechtelijke begripsvorming. Een problematiserende verkenning’ [The scientific dimensions of the conceptualisation of environmental law] in *Vraagstukken van milieurechtelijke begripsvorming* [Questions of legal conceptualisation in environmental law], FOQUÉ, R. & GUTWIRTH, S. (ed.), Arnhem, Gouda Quint, **2000**, 61-96.

GUTWIRTH, S., ‘Privacyvrijheid versus verwerking van persoonsgegevens’ [Privacy’s freedom versus the processing of personal data] in *Privacy geregistreerd. Visies op de maatschappelijke betekenis van privacy* [Privacy processed. Visions on the societal signification of privacy], RATHENAU INSTITUUT (ed.), Den Haag/amsterdam, Rathenau Instituut/Otto Cramwinckel, **1998**, 65-112.

GUTWIRTH, S., ‘Sciences et droit de l’environnement’ in *Quel avenir pour le droit de l’environnement ?* in OST, F. & GUTWIRTH, S (Eds), Brussels, Publications de Facultés universitaires Saint-Louis/VUBpress, **1996**, 21-42

GUTWIRTH, S., ‘Autour du contrat naturel’ in *Images et usages de la nature en droit*, GERARD, Ph., OST, F. & VAN DE KERCHOVE, M. (Eds.), Bruxelles, Publications de Facultés universitaires Saint-Louis Bruxelles, **1993**, 75-131.

3.1.4. *Articles in journals with an international referee system (category C)*

DE HERT P., GUTWIRTH S., MOSCIBRODA A., WRIGHT D. & G. GONZALEZ FUSTER, ‘Legal safeguards for privacy and data protection in ambient intelligence’, *Personal and ubiquitous computing*, First online on 8 October 2008 at <http://www.springerlink.com/content/wv44q361t660n62q/fulltext.pdf>
DOI : 10.1007/s00779-008-0211-6

GONZALES-FUSTER G. & GUTWIRTH S., 'Privacy 2.0 ?', *Revue du droit des Technologies de l'Information, Doctrine*, **2008**, 349-359

GONZALES-FUSTER G., DE HERT P. & GUTWIRTH S., 'SWIFT and the vulnerability of transnational data transfers', *International Review of Law, Computers & Technology*, Volume 22, Issue 1 & 2 March **2008**, pp. 191 - 202

MEERSCHAUT K., DE HERT P., GUTWIRTH S. & VANDE STEENE A., 'Het gebruik van de gemeentelijke administratieve sancties door de Brusselse gemeenten Is er nood aan een regulerende rol voor het Brussels Hoofdstedelijk Gewest?', *Brussels Studies*, nr. 18, 19 mei **2008**, 16 p. via http://www.brusselsstudies.be/PDF/NL_60_BruS18NL.pdf.

English version : 'The use of municipal administrative sanctions by the municipalities of Brussels. Is there a need for a regulating role for the Brussels Capital Region?' at http://www.brusselsstudies.be/PDF/EN_60_BruS18EN.pdf

French version : 'L'utilisation des sanctions administratives communales par les communes bruxelloises. La Région de Bruxelles-Capitale doit-elle jouer un rôle régulateur ?' at http://www.brusselsstudies.be/PDF/FR_60_BruS18FR.pdf

WRIGHT D., FRIEDEWALD M., SCHREURS W., VERLINDEN M., GUTWIRTH S., PUNIE Y., MAGHIROS I., VILDJOUNAITE E. & ALAHUHTA P., 'The illusion of security', *Communications of the ACM*, March **2008**, Vol. 51, No 3, 57-63

HILDEBRANDT M. & GUTWIRTH S., 'Public Proof in Courts and Jury Trials : Relevant for participatory Technology Assessment?', **2008**, *Science, Technology and Human Values*, Vol. 33, pp. 582-604 available at <http://sth.sagepub.com/cgi/content/abstract/33/5/582>

First online on February 5, 2008 :

<http://sth.sagepub.com/cgi/content/abstract/0162243907306701v1>

HILDEBRANDT, M. & S.GUTWIRTH, '(Re)presentation : pTA citizens' juries and the jury trial', *Utrecht Law Review*, Vol. 3/1, *Special on Adjudication in a Globalizing Context*, June **2007**, 24-40. Available at : <http://www.utrechtlawreview.org/publish/articles/000035/article.pdf> .

GUTWIRTH S., 'Biometrics between opacity and transparency', *Annals of the Italian National Institute of Health (Ann Ist Super Sanita)*, **2007**, Vol. 43, No.1, 61-65.

Available at

http://www.iss.it/binary/publ/cont/STAMPA%20ANN_07_09%20Gutwirth.1180428421.pdf

WRIGHT D., S. GUTWIRTH & FRIEDEWALD M., 'Shining light on the dark side of ambient intelligence', *Foresight*, Vol. 9, No. 2, **2007**, 46-59

DE HERT P. & GUTWIRTH S., 'Interoperability of police databases within the EU: an accountable political choice?', *International Review of Law Computers & Technology* Vol. 20, Number 1-2, March-July **2006**, 21-35

DE SUTTER, L. & GUTWIRTH, S., 'Droit et cosmopolitique. Notes sur la contribution de Bruno Latour à la pensée du droit', *Droit et Société* 56-57, **2004**, 259-289.

GUTWIRTH, S., '30 jaar milieurechtstheorie: begrippen en standpunten', [30 years of theory of environmental law: concepts and points of view], *Milieu & Recht* (Utrecht), Vol. 28, **2001**/2, 44-50.

Also published in *Duurzame ontwikkeling en beslissen in grote onzekerheid*, H. EISENDRATH, J.-P. VAN BENDEGEM & M. RUNACRES (Eds.), VUBPress, Brussels, **2006**, 133-152 (category D)

GUTWIRTH S. & DE HERT P., 'Een theoretische onderbouw voor een legitiem strafproces. Reflecties over procesculturen, de doelstellingen van de straf, de plaats van het strafrecht en de rol van slachtoffers' [A theoretical framework for a legitimate criminal proces. Reflexions about processcultures, the function of punishment, the position of criminal law and the role of victims], *Delikt en Delinkwent* 31, december **2001**, 1048-1087.

DE HERT, P. & GUTWIRTH, S., 'Tussen vrijheid en grondrechten. Een paradigmastrijd met blijvende actualiteitswaarde' [Between freedom and rights. A paradigmatic strife with persistant actuality] , *Nederlands Tijdschrift voor Rechtsfilosofie & Rechtstheorie* **2000**/3, 205-214

GUTWIRTH, S., 'La loi des juges', *La Revue Nouvelle*, **1998**/9, 73-77 (article about RIGAUX, Fr., *La loi des juges*, Paris, Odile Jacob, 1998, 319 p.)

GUTWIRTH, S., RAES, K. & ROEF, D., 'Redactioneel. België : een rechtsstaat met vormgebreken' [Editorial. Belgium : a *Rechtsstaat* with formal vices], *Recht en kritiek*, **1997**/1, 3-15.

GUTWIRTH, S., 'Le droit à l'autodétermination entre le sujet individuel et le sujet collectif. Réflexions sur le cas particulier des peuples indigènes', *Revue de droit international et de droit comparé*, **1998**/1, 23-78.

Also published in *Il diritto all'autodeterminazione dei popoli alle soglie del 2000. Genesi, evoluzione, attualità*, FONDAZIONE INTERNAZIONALE LELIO BASSO (ed.), Atti del convegno internazionale, 23 gennaio 1998, Roma, **1999**, 67-108 (followed by Richard FALK's reply : 109-113) (= category J1)

GUTWIRTH, S., 'Nineteen Ninety-Five ! Hoog tijd om cameratoezicht te beperken' (Redactioneel) [Nineteen Ninety-Five ! Time to limit camera surveillance, Editorial], *Recht en kritiek*, **1995**/1, 3-11.

Also published in *The Millenium Conferences 1995: (On)veiligheid en (on)zekerheid in de samenleving* [(In)security and (un)certainity in society], CARTUYVELS, Y. (Ed.), Brussels, Koning Boudewijn Stichting, **1996**, 156-160.

GUTWIRTH, S. & VAN MAANEN, G., 'De natuur van het recht; het recht van de natuur. Verkenningen naar de grondslagen van het milieurecht' [Law's nature and nature's rights. Explorations of the foundations of environmental law], *Recht en kritiek*, **1995/4**, 325-334; of GUTWIRTH, S. & VAN MAANEN, G. (Eds), 'De natuur van het recht; het recht van de natuur. Verkenningen naar de grondslagen van het milieurecht' in *De natuur van het milieurecht. Verkenningen naar de grondslagen van het milieurecht*, [The nature of/in environmental law. Explorations of the foundations of environmental law] GUTWIRTH, S. en VAN MAANEN, G. (Eds), Nijmegen, Ars Aequi, **1995**, 5-14.

GUTWIRTH, S. & NAIM-GESBERT, E., 'Science et droit de l'environnement: réflexions pour le cadre conceptuel du pluralisme de vérités', *Revue interdisciplinaire d'études juridiques*, **1995.34**, 33-98.

DE HERT, P. & GUTWIRTH, S., 'Cameratoezicht, veiligheid en de Wet Persoonsregistraties. Juridische denkoefeningen naar aanleiding van de Franse wet van 21 januari 1995 inzake veiligheid' [Camera surveillance, security and data protection. Exercises in legal thinking with reference to the French Act of 21 January 1995 on security (d'orientation et de programmation relative à la sécurité)], *Recht en kritiek*, **1995/3**, 218-250.

GUTWIRTH, S., 'De toepassing van het finaliteitsbeginsel van de Privacywet van 8 december 1992 tot bescherming van de persoonlijke levenssfeer ten opzichte van de verwerking van persoonsgegevens' [The application of the purpose specification principle in the Belgian data protection act of 8 December 1992], *Tijdschrift voor Privaatrecht*, **4/1993**, 1409-1477.

GUTWIRTH, S., 'A.C. 't HART, *Recht als schild van Perseus*', *Tijdschrift voor Privaatrecht*, **1991**, 710-715.

GUTWIRTH, S., 'Een ander verhaal: over instrumentaliteit en rechtsbescherming' [Another story : about instrumentality and legal protection], *Recht en Kritiek* **17**, **1991/4**, 428-441.

GUTWIRTH, S. & JORIS, T., 'Electronic Funds Transfers and the Consumer. The 'soft law' approach in the European Communities and Australia', *International Comparative Law Quarterly* **40**, April **1991**, 265-301.

GUTWIRTH, S., 'Op zoek naar een juridisch statuut voor de natuur. Een juridische en wetenschapsfilosofische verkenning' [In search of a legal status for nature. A legal and epistemological exploration], *Recht en Kritiek*, **1990/3**, 210-227.

GUTWIRTH, S., 'Kreten uit de ondergrond. Dostojevski, Foucault en criminologie' [Shrieks from the underground. Dostojevski, Foucault and Criminology], *T. v. Criminologie*, **1989/2**, 129-151.

3.1.5. *Articles/contributions in scientific monographs/anthologies with a national referee system (category D)*

GUTWIRTH S., DE HERT P. & SAELENS R., 'Kan privacy nog ? Over de voor- en achterkanten van het privacygrondrecht in België' in DE BUSSCHER M. e.a (eds), *Kan dit nog ? Liber amicorum Rogier de Corte*, Kluwer, Antwerpen, **2007**, 33-57

DE HERT, P. & GUTWIRTH S. 'Politie-accountability tussen *crime control* en *due process*' [Police-accountability between crime control and due process], in *Criminologie : tussen kritiek en realisme. Liber amica/orum Christan Eliaerts*, J. CHRISTIAENS, E. ENHUS, A. NUYTIENS, S. SNACKEN & P. VAN CALSTER (eds), Brussels, VUBPress, **2007**, 103-126.

DE HERT P. & GUTWIRTH S., 'Informatie: wel beschermd, doch niet vatbaar voor diefstal. Denkoefeningen over het juridisch statuut van informatie vanop het grensvlak tussen het strafrecht en de intellectuele rechten' [Information : protected, but not by theft. A reflexion about the legal status of information from the borderline between criminal law and intellectual property law] in K. BYTTEBIER, E. DE BATSELIER & R. FELTKAMP, *Tendenzen in het economisch recht*, Antwerpen, Kluwer, **2006**, 55-86

DE HERT P. & GUTWIRTH S., 'Grondrechten : vrijplaatsen voor het strafrecht ? Dworkins Amerikaanse trumpsmetafoor getoetst aan de hedendaagse Europese mensenrechten' in *Langs de randen van het strafrecht*, R.H. HAVEMAN & H.C. WIERSINGA (red.), E.G. Mijers Instituut-reeks 91, Nijmegen, Wolf Legal Publishers, **2005**, 141-175

DE HERT P. & S. GUTWIRTH, 'Gij zult straffen om de mensenrechten te beschermen ! De strafbaarstelling als positieve staatsverplichting', *Strafrecht als Roeping. Liber Amicorum Lieven Dupont* F. Verbruggen, R. Verstraeten, D. Van Daele en B. Spriet (Eds.), Leuven, Universitaire Pers, **2005**, 729-755

DE HERT P. & S. GUTWIRTH, 'Over de betekenis van strafprocedurele grondrechten in het post-Khan tijdperk' in A.H.E.C. Jordaans, P.A.M. Mevis & J. Wöretshofer (eds), *Praktisch strafrecht. Liber amicorum J.M. Reijntjes*, Wolf Legal Publishers, Nijmegen, **2005**, 213-232

GUTWIRTH S. & DE HERT P., 'Vergelding: een kernbegrip van het strafrecht ?', [Retribution : a fundamental concept of criminal law ?], *KriTies. Liber amicorum et amicarum voorprof. mr. E. Prakken*, A.H. KLIP, A.W. SMEULERS & M.W. WOLLESWINKEL, Deventer, Kluwer, **2004**, 295-312. Also available at : <http://www.vub.ac.be/LSTS/pub/index.shtml>

HILDEBRANDT M. & GUTWIRTH S., ‘Rechtstheorie in de 21ste eeuw: stand van zaken in België en nieuwe trends’ in *En toch beweegt het recht*, W. DEBEUCKELAERE & D. VOORHOOF (eds.), *Tegenspraak-cahier 23*, Brugge, Die Keure, **2003**, 59-66

GUTWIRTH S., ‘Een korte reactie over de proceduralisering van substantiële rechten’ [A short reaction about the proceduralisation of substantive rights] in *En toch beweegt het recht*, W. DEBEUCKELAERE & D. VOORHOOF (eds.), *Tegenspraak-cahier 23*, Brugge, Die Keure, **2003**, 255-257

GUTWIRTH, S. ‘Privacyvrijheid’ een voorwaarde voor maatschappelijke diversiteit’ [Privacy’s freedom: a condition for social diversity] in *Eenheid en verscheidenheid in recht en rechtswetenschap*, A.M.P. GAAKEER & M. A. LOTH (Red), *SI-EUR Reeks 28*, Arnhem, Kluwer/Gouda Quint, **2002**, 95-138

GUTWIRTH, S. & SMIS, S., ‘Inleiding’ [Introduction] in *Strafrechtelijke vervolging van ernstige schendingen van de mensenrechten* [The criminal prosecution of serious violations of human rights], S. GUTWIRTH & S. SMIS (eds), Reeks Interuniversitair Centrum Mensenrechten, Antwerpen/Apeldoorn, Maklu, **2002**, 7-8 p.

GUTWIRTH S. & SNACKEN S. ‘Hoeveel onrechtmatigheid is onmenselijk of vernederend ? Noot bij *Aerts t. België*, E.H.R.M. 30 juli 1998’, [How much unlawfulness makes a detention inhuman or degrading ? comments by E.C.H.R., *Aerts vs. Belgium*, 30/07/1996], *ICM-Jaarboek Mensenrechten 1998-2000* [ICM Yearbook Human Rights], Antwerp, MAKLU, **2002**, 154-161

GUTWIRTH S., BACKS A., BAETEN S. & LEUS K.; ‘Voorwoord’ [Preface] in *De Gordiaanse knoop van de anti-democratische partijen : de wet als tweesnijdend zwaard ?* [109] A. BACKS, S. BAETEN, S. GUTWIRTH & K. LEUS (eds.), Ghent, Mys & Breesch, **2001**, VI-VIII

GUTWIRTH, S., ‘PIPERS, A. (†) & DE HERT, P., *Handboek Privacy. Persoonsgegevens in België*, Brussels, Uitgeverij Politea, 1997, losbladig (aflevering november 1997)’, *Panopticon*, **1999/1**, 125-126.

GUTWIRTH, S., ‘De polyfonie van de democratische rechtsstaat’ [The polyphony of the democratic constitutional state] in *Wantrouwen en onbehagen* [Distrust and uneasiness], ELCHARDUS, M., (red.), Balans 14, Brussels, VUBPress, **1998**, 137-193.

GUTWIRTH, S., ‘Vriendschaps niet-recht. Ofte : *De l’amitié comme mode de vie*’ [Friendship’s non-law. Or : *De l’amitié comme mode de vie*] in *Liefde’s onrecht. Het onmogelijke huwelijk tussen liefde en recht*, [Love’s injustice. The impossible marriage between love and law], RAES, K. (Ed.), *Tegenspraak Cahier nr. 18*, Gent, Mys & Breesch, **1998**, 211-220

ALEXANDER, C. & GUTWIRTH, S., 'Pendelbewegingen of schijnbewegingen ? De dwangopname van geesteszieken in evolutief perspectief' [The compulsory confinement of the mentally ill in an evolutionary perspective] in *Te gek voor recht ? De geesteszieke tussen recht en psychiatrie* [To mad for law ? Mental illness between law and psychiatry], ALEXANDER, C. & GUTWIRTH, S., Tegenspraak Cahier nr. 17, Gent, Mys & Breesch, **1997**, 37-87.

ALEXANDER, C. & GUTWIRTH, S., 'Redactioneel. De geesteszieke tussen recht en psychiatrie' [The mentally ill between law and psychiatry] in *Te gek voor recht ? De geesteszieke tussen recht en psychiatrie* [To mad for law ? Mental illness between law and psychiatry], ALEXANDER, C. & GUTWIRTH, S., Tegenspraak Cahier nr. 17, Gent, Mys & Breesch, **1997**, V-X.

GUTWIRTH, S., 'Trefwoord : Bescherming van de persoonlijke levenssfeer ten opzichte van de verwerking van persoonsgegevens' [Keyword : Data Protection], in *Strafrechtelijke kwalificaties met jurisprudentie* [Penal qualifications with case law], GORLE, F. (Ed.), afl. III.96, Brugge, Die Keure, **1996**, 93 p.

GUTWIRTH, S., 'A.C. 't HART, *Mensenwerk ? Over rechtsbegrip en mensbeeld in het strafrecht van de democratische rechtsstaat*', *Rechtskundig Weekblad*, **1995-96**, 791-792.

GUTWIRTH, S., 'Het harlekijnspak en het vale ezelsvel. Individuele vrijheden in de greep van het recht op zelfbeschikking van volken, het nationalisme en andere aanspraken op een collectieve identiteit' [The Harlequin's costume and the pale donkey's skin. Individual freedoms in the grip of the right of self-determination of peoples, nationalism and other claims of a collective identity] in *Naar een nieuwe interpretatie van het recht op zelfbeschikking ?*, SYBESMA, N. & VAN BELLINGEN, J. (Eds.), Brussels, VUBPress, **1995**, 53-88.

GUTWIRTH, S., 'A.C. 't HART, *Mensenwerk ? Over rechtsbegrip en mensbeeld in het strafrecht van de democratische rechtsstaat*', *Rechtskundig Weekblad*, **1995-96**, 791-792.

GUTWIRTH, S., 'De ontdekking van de privacy van de burgers als doeltreffend wapen in de strijd tussen concurrenten' [The discovery of the privacy as an arm in the battle between in competitors], *Handelspraktijken en mededinging - Jaarboek 1994* [Trade practices and competition - Yearbook **1994**], DE BAUW, H. (Ed.), **1995**, Kluwer rechtswetenschappen, 372-391 (Annotation : Voorz. Kh. Brussel, 15 september **1994**).

GUTWIRTH, S., 'Mens, natuur en recht. Grondslagentheoretische bedenkingen bij de verhoudingen tussen rechtssubjecten en rechtsobjecten' [Man, nature and law. Fundamental reflexions about the relationship between legal subjects and legal objects] in *Milieu rechtgezet ? Een bezinning over de grondslagen en de toepassing van het milieurecht* [The redress of the environment ? A reflexion about the

fundamentals and application of environmental law], GUTWIRTH, S. (ed.), Tegenspraak Cahier nr. 15, Gent, Mys & Breesch, **1994**, 1-27.

GUTWIRTH, S., 'Waarhedenpluralisme, recht en juridische expertsystemen. Een verkenning' [Truth pluralism, law and legal expert systems : an exploration] in *Automatisering van de juridische besluitvorming*, R. DE CORTE, (ed.), Gent, Mys & Breesch, **1993**, 123-148.

GUTWIRTH, S., 'Waarhedenpluralisme: een middel tegen de erosie van recht' [Truth-pluralism: a means against the erosion of law] in *Recht: schijn en werkelijkheid*, Tegenspraak Cahier 13 - 10 jaar Tegenspraak, Mys & Breesch, **1992**, 33-40.

GUTWIRTH, S., 'Fundamentele kanttekeningen bij de juridische beteugeling van informaticacriminaliteit : het juridisch statuut van informatie' [Fundamental reflexions about the legal prosecution of computercriminality : the legal status of information] in *Informaticacriminaliteit* [Computercriminality], DE SCHUTTER, B. (Ed.), Kluwer, Antwerp, **1988**, 143-178.

GUTWIRTH, S., 'Fabrieksgeheim en informaticacriminaliteit' [Trade secrets and computercriminality], in *Informaticacriminaliteit*, DE SCHUTTER, B. (Ed.), Kluwer, Antwerp, **1988**, 181-204.

GUTWIRTH, S., 'Beroepsgeheim en informaticacriminaliteit' [Professional secrets and computercriminality], in *Informaticacriminaliteit*, DE SCHUTTER, B. (Ed.), Kluwer, Antwerp, **1988**, 205-225.

GUTWIRTH, S., 'De Wet op de Arbeidsovereenkomsten en informaticacriminaliteit' [The labour contracts law and computercriminality], in *Informaticacriminaliteit*, DE SCHUTTER, B. (Ed.), Kluwer, Antwerp, **1988**, 425-455.

GUTWIRTH, S., 'De Wet op de Handelspraktijken en informaticacriminaliteit' [The law on trade practices and computercriminality], in *Informaticacriminaliteit*, DE SCHUTTER, B. (Ed.), Kluwer, Antwerp, **1988**, 459-506.

GUTWIRTH, S., 'Strafrechtelijke aansprakelijkheid en informaticacriminaliteit' [Penal liability and computercriminality], in *Informaticacriminaliteit*, DE SCHUTTER, B. (Ed.), Kluwer, Antwerp, **1988**, 509-521.

GUTWIRTH, S., 'Enkele aspecten van aansprakelijkheid wegens onrechtmatige daad in geval van informaticacriminaliteit' [Some aspects of extracontractual liability in cases of computercriminality] in *Informaticacriminaliteit*, DE SCHUTTER, B. (Ed.), Kluwer, Antwerp, **1988**, 523-528.

GUTWIRTH, S., 'Het juridisch statuut van informatie' [The legal status of information], in *Technologie en recht* [Technology and law], DE VROEDE, P. (Ed.), Antwerp, Kluwer rechtswetenschappen, **1987**, 193-238.

3.1.6. *Articles in scientific journals with a national referee system (category E)*

GUTWIRTH, S., 'Lemma 'Expert' in STENGERS I. & BENSUADE VINCENT B., *100 mots pour commencer à penser les sciences*, Paris, Les empêcheurs de penser en rond/Le Seuil, 2003, 149-151' (Inleiding en vertaling), *Expertise en Recht*, **2008**, Vol. 1/nr.1, 15-16

DE HERT P., MEERSCHAUT K. & GUTWIRTH S., 'Democratie en rechtsbescherming bij zeer lichte administratieve sancties' *Panopticon*, vol. 29, **2008.1**, 1-10

GUTWIRTH S. 'Evaluatie rechtswetenschappelijk onderzoek. VI.I.R.-model voor integrale kwaliteitsevaluatie van het onderzoek in de rechtswetenschappen', *NJW Nieuw Juridisch Weekblad*, **2007**, nr. 168, 674 - 678

P. DE HERT, M. HILDEBRANDT, S. GUTWIRTH & R. SAELENS, 'De WBP na de *Dexia*-uitspraken', *Privacy & Informatie - P&I*, **2007/4**, 147-157

ALOFS E. & GUTWIRTH S., 'Inlichtingen te verstrekken (aan derden) door de Ontvangers der registratie- en successierechten: het recht op informatie versus het recht op privacy', *Notarieel en Fiscaal Maandblad*, **2007/2**, 37-49

GUTWIRTH, S. & DE HERT, P., 'De seks is hard maar seks (*dura sex sed sex*). Het arrest K.A. en A.D. tegen België', [*'Dura sex, sed sex. The Strasbourg judgment K.A. and A.D. versus Belgium*], *Panopticon*, **2005**, nr. 3, 1-14

SNACKEN S. & GUTWIRTH S., 'Editoriaal : over mensen, gedetineerde mensen en politieke verantwoordelijkheid in een democratische rechtsstaat' [About people, detained people and political responsibility in a democratic constitutional state], *Panopticon*, **2004/2**, 125-134

DE HERT, P. & GUTWIRTH, S., 'Editoriaal : Cassatie en geheime camera's. Meer gaten dan kaas' [The *Cour de cassation* and secret camera's : more holes than cheese], *Panopticon*, **2001/4**, 309-318.

DE HERT, P. & GUTWIRTH, S., 'Editoriaal : Privacy, seksuele vrijheid en sadomasochisme' [Privacy, sexual freedom and sadomasochism], *Panopticon*, **1998/4**, 279-286.

DE HERT, P., DE SCHUTTER, O. & GUTWIRTH, S., 'Pour une réglementation de la vidéosurveillance', *Journal des Tribunaux*, **1996**, 569-579.

DE HERT, P. & GUTWIRTH, S., 'Camera's tussen controle en privacybescherming' [Cameras between control and privacy protection], *Journal des Proces*, nr. 257, 18 maart 1994, 24-25.

DE HERT, P. & GUTWIRTH, S., 'Camera's en de noodzakelijke ontgroening van de privacywet' [Cameras and the application of the data protection act], *Rechtskundig Weekblad*, 1994-95, 105-113.

DE HERT, P. & GUTWIRTH, S., 'Controletechnieken op de werkplaats (deel 1): een stand van zaken' [Control techniques in the workplace - part 1 : a state of the art] and 'Controletechnieken op de werkplaats (deel 2): een herbeschouwing in het licht van het 'persoonsgegevensbeschermingsrecht'' [Control techniques in the workplace - part 2 : a reconsideration in the light of data protection law], *Oriëntatie*, april 1993/4, 93-109 en mei 1993/5, 125-147.

CENTRUM VOOR INTERNATIONAAL STRAFRECHT, 'De Belgische Privacy-wetgeving, een eerste analyse' [The Belgian data protection act, a first analysis], *Rechtskundig Weekblad*, 1992-93, 1145-1154.

GUTWIRTH, S., 'De betegeling van informaticafraude. Naar een nieuw 'informatierecht'' [The prosecution of computerfraud. Towards a new 'information law], *Rechtskundig Weekblad*, 1985-86, kol. 2459-2490.

3.1.7. *Articles in scientific journals without referee system (category G)*

ELCHARDUS, M. & GUTWIRTH, S. (eindredactie), 'De VUB en extreem-rechts' (verslag van de rectorale denkgroep 'Universiteit en extreem-rechts) [The VUB and extreme right (report of the rector's think tank 'University and the extreme right)], *Nieuw Tijdschrift van de Vrije Universiteit Brussel*, jaargang 9, nr. 3, oktober 1996, 35-49.

GUTWIRTH, S., 'Sciëntisme of wetenschap!' [Scientism or Science !], *Nieuw Tijdschrift van de Vrije Universiteit Brussel*, 1990, nr. 3, 443-448.

GUTWIRTH, S., 'Waarheidsaanspraken in recht en wetenschap' [Truth-claims in law and science], *Nieuw Tijdschrift van de Vrije Universiteit Brussel*, april 1993, 21-29

3.1.8. *Published communications at international congresses/symposia (category II)*

DE HERT P., GUTWIRTH S. & A. MOSCIBRODA, 'Legal safeguards for ambient intelligence. Some privacy aspects', *Ubicomp 2007 Conference, Workshop on ubicomp privacy. Technologies, Users, Policy*, September 16, 2007 - Innsbruck, Austria, via <http://www.vs.inf.ethz.ch/events/uc07privacy/papers/03-legal.pdf>

MAGHIROS I., PUNIE Y., DELAITRE S., DE HERT P., GUTWIRTH S., SCHREURS W., MOSCIBRODA A., FRIEDEWALD M., LINDNER R., WRIGHT D., VILDJIOUNAITE E. & ALLAHUHTA P., ‘Safeguards in a world of ambient intelligence’, in *The 2nd IET International Conference on Intelligent Environments*, Athens, National Technical University, conference book, **2006**, vol. 2, 245-249 (ISBN 0-86431-663-2)

GUTWIRTH, S., ‘Le droit à l’autodétermination entre le sujet individuel et le sujet collectif. Réflexions sur le cas particulier des peuples indigènes’ in *Il diritto all’autodeterminazione dei popoli alle soglie del 2000. Genesi, evoluzione, attualità*, FONDAZIONE INTERNAZIONALE LELIO BASSO (ed.), Atti del convegno internazionale, 23 gennaio 1998, Roma, **1999**, 67-108 (followed by Richard FALK’s reply : 109-113)

3.1.9. *Published abstracts of communications at international congresses/symposia (category I2)*

P. DE HERT & S. GUTWIRTH, ‘New constitutional rights with regards to criminal procedure. A lot remains unsaid’ in *Law and justice in a global society. Abstracts of the Special Workshops and Working Groups*, IVR 22nd World Congress, Granada, 14-29 May **2005**, Acta, Editorial Iniversidad de Granada, 2005, p. 112

GUTWIRTH, S., HILDEBRANDT M. & SCHREURS W., ‘The proof of the pudding is in the eating : testing of expertise in citizen pannels and courts’ in *Public proofs. Science, technology and democracy*, 4S & EASST conference, Paris, August 25-28, **2004**, Centre de sociologie de l’innovation/Ecole des mines de Paris, 876-877

3.1.10. *Published abstracts of communications at international congresses/symposia (category J1)*

GUTWIRTH, S., ‘Privacyvrijheid : geen recht, maar de individuele zelfbepalingsvrijheid’ [Privacy : no right, but the individual liberty of self-determination], *Proc. Seminarie Privacy* (Colloquium on the occasion of the 50th anniversary of the Universal Declaration of Human Rights), Brussels, organisation: Ministry of Foreign Affairs and L. Boeykens (Ed.), **1999**, 85-111. Also published in *UVV-Info*, **1999**/6, *Dossier Privacy*, 14-23 (category Q)

3.1.11. *Reports and final reports of research projects (categories M and N)*

M. FRIEDEWALD, T. LEIMBACH, D. WRIGHT, S. GUTWIRTH, P. DE HERT, G. GONZÁLEZ FUSTER, M. LANGHEINRICH & I. ION, *Privacy and Trust in the Ubiquitous Information Society : Analysis of the impact of convergent and pervasive ICT on privacy and data protection and needs and options for development of the legal framework*, WRIGHT D. (Ed.) Prituis Deliverable D3: Draft final study report, 24 October **2008**, 351 p.

D. WRIGHT, M. FRIEDEWALD, T. LEIMBACH, S. GUTWIRTH, P. DE HERT, G. GONZÁLEZ FUSTER, M. LANGHEINRICH & I. ION, *Privacy and Trust in the Ubiquitous Information Society : Challenges to privacy and trust and possible responses*, Prituis Deliverable D2: Interim study report, 1 Sept **2008**, 197 p.

G. GONZALES FUSTER and S. GUTWIRTH, *Data protection in the EU: Towards 'reflexive governance'?*, July 2008, 89 p. in *Working paper series : REFGOV-FR-19* at <http://refgov.cpd.ucl.ac.be/?go=publications>

A. MOSCIBRODA, C. SCHNABEL, F. BRISON, S. DE PREEUW, S. GUTWIRTH, G. HORNUNG, A. ROSSNAGEL, M. SUTTERER & A. TERTEL, *Legal and regulation issues*, SPICE Service Platform for Innovative Communication Environment - FP6 Integrated Project, D1.6, April 30, **2008**, 279 p. Available at : http://www.ist-spice.org/documents/SPICE_D1.6_FINAL_CC.pdf

D. WRIGHT, M. FRIEDEWALD, T. LEIMBACH, A. SALZMANN, S. GUTWIRTH, P. DE HERT, A. MOSCIBRODA, G. GONZÁLEZ FUSTER, K. DE VRIES, E. MANTOVANI, N. VAN DIJK, W. SCHREURS, M. LANGHEINRICH & I. ION, *Privacy and Trust in the Ubiquitous Information Society : An annotated bibliography*, Prituis Deliverable D1: Inception report, 28 April **2008**, 96 p.

P. PAEPE, S. GUTWIRTH & P. DE HERT, *Conformity Study for Belgium. Directive 2004/38/EC on the right of citizens of the Union and their family members to move and reside freely within the territory of the Member States*, published by Milieu Ltd. (Belgium), **2008**, 59p.

P. PAEPE, S. GUTWIRTH & P. DE HERT, *Conformity Study for Luxemburg. Directive 2004/38/EC on the right of citizens of the Union and their family members to move and reside freely within the territory of the Member States*, published by Milieu Ltd. (Belgium), **2008**, 56p.

P. AHONEN, P. ALAHUHTA, B. DASKALA, P. DE HERT, S. DELAITRE, M. FRIEDEWALD, S. GUTWIRTH, R. LINDNER, I. MAGHIROS, A. MOSCIBRODA, Y. PUNIE, M. VERLINDEN, W. SCHREURS, E. VILDJIOUNAITE & D. WRIGHT, *Safeguards in a world of Ambient Intelligence. Final Report*, WRIGHT D. (Ed.), Deliverable D4, August **2006**, 201 p. Available via <http://swami.jrc.es/pages/documents/SWAMID4-final.pdf>

P. AHONEN, P. ALAHUHTA, B. DASKALA, P. DE HERT, S. DELAITRE, M. FRIEDEWALD, S. GUTWIRTH, R. LINDNER, I. MAGHIROS, A. MOSCIBRODA, Y. PUNIE, W. SCHREURS, E. VILDJIOUNAITE & D. WRIGHT, *Threats, Vulnerabilities and Safeguards in Ambient Intelligence*, M. FRIEDEWALD, R. LINDNER & WRIGHT D., Deliverable D3, 3 July **2006**, 208 p. Available via http://swami.jrc.es/pages/documents/SWAMI_D3_3July-final_000.pdf

M. FRIEDEWALD, D. WRIGHT, R. LINDNER, E. VILDJIOUNAITE, P. AHONEN, P. ALAHUHTA, S. DELAITRE, I. MAGHIROS, GUTWIRTH, P. DE HERT, A. MOSCIBRODA & W. SCHREURS, 'Policy options to counteract threats and vulnerabilities - First results' in FRIEDEWALD M. & WRIGHT D., *Report on the final conference, 21-22 March 2006, Brussels*, SWAMI deliverable D.5, April **2006**, 19-49. Available at <http://swami.jrc.es/pages/documents/Deliverable5-ReportonConference.pdf>

S. GUTWIRTH, P. DE HERT, A. MOSCIBRODA & W. SCHREURS, 'The legal aspects of SWAMI' in FRIEDEWALD M. & WRIGHT D., *Report on the final conference, 21-22 March 2006, Brussels*, SWAMI deliverable D.5, April **2006**, 17-18. Available at <http://swami.jrc.es/pages/documents/Deliverable5-ReportonConference.pdf>

S. GUTWIRTH (coordinator) , I. STENGERS & J.-P. VAN BENDEGEM, and J.-C. GREGOIRE, B. LATOUR, F. MELARD, M. MORMONT & K. RAES (co-promoters), *The Loyalties of knowledge. The positions and responsibilities of the sciences and of scientists in a democratic constitutional state. Overview document 2002-2005*, Interuniversity Attraction Poles V.16, **2005**, 67 p. Available at http://www.imbroglio.be/docs/IAP.V.16.The_loyalties_of_knowledge_Overview_document_FINAL.pdf

P. ALAHUHTA, P. DE HERT, S. DELAITRE, M. FRIEDEWALD, S. GUTWIRTH, R. LINDNER, I. MAGHIROS, A. MOSCIBRODA, Y. PUNIE, W. SCHREURS, M. VERLINDEN, E. VILDJIOUNAITE, D. WRIGHT, *Dark scenarios in ambient intelligence: Highlighting risks and vulnerabilities*, Edited by Y. PUNIE, S. DELAITRE, I. MAGHIROS & D. WRIGHT, FP6-SWAMI-consortium, deliverable D.2., November **2005**, 141 p. Available at: http://swami.jrc.es/docs/SWAMI_D2_scenarios_Final.pdf

M. HILDEBRANDT, S. GUTWIRTH & P. DE HERT, *Implications of profiling on democracy and the rule of law*, Deliverable 7.4, FIDIS-Network of Excellence (EU 6th Framework Program) edited by M. HILDEBRANDT & S. GUTWIRTH, September **2005**. Available at: http://www.fidis.net/fidis_del.0.html#532

D. WRIGHT, E. VIDJIOUNAITE, I. MAGHIROS, M. FRIEDEWALD, M. VERLINDEN, P. ALLAHUHTA, S. DELAITRE S.GUTWIRTH, W. SCHREURS & Y.PUNIE, *The brave new world of Ambient Intelligence. A state of the art review*, M. FRIEDEWALD, E. VIDJIOUNAITE & D. WRIGHT (Eds), FP6-SWAMI-consortium, deliverable D.1., July **2005**, 224 p. Available at: http://swami.jrc.es/docs/SWAMI_D1%20final%20draft.pdf

S. GUTWIRTH (coordinator) & M. HILDEBRANDT, and J.-C. GREGOIRE, B. LATOUR, F. MELARD, M. MORMONT, K. RAES, I. STENGERS & J.-P. VAN BENDEGEM (co-promoters), *The Loyalties of knowledge. The positions and*

responsibilities of the sciences and of scientists in a democratic constitutional state. Progress report 2004, Interuniversity Attraction Poles V.16, **2004**, 140 p. Available at <http://www.imbroglio.be/docs/IAP5.16AnnualProgressReport2004.pdf>

S. GUTWIRTH (coordinator) & M. HILDEBRANDT, and J.-C. GREGOIRE, B. LATOUR, F. MELARD, M. MORMONT, K. RAES, I. STENGERS & J.-P. VAN BENDEGEM (co-promoters), *The Loyalties of knowledge. The positions and responsibilities of the sciences and of scientists in a democratic constitutional state. Progress report 2003*, Interuniversity Attraction Poles V.16, **2003**, 21 p. Available at <http://www.imbroglio.be/docs/IAP5.16AnnualReport2003.pdf>

DE HERT P. & GUTWIRTH S., *Privacy and the future of identity, location based services and the virtual residence. A prospective overview* (51 p.) Report submitted to the ICT-unit of the Joint Research Centre - Institute of Prospective Technological Studies (JRC-IPTS) in execution of a Service Contract. This report was part of a broader research project conducted by the ICT-unit of the JRC-IPTS, namely *Security and Privacy for the Citizen in the Post-September 11 Digital Age. The privacy point of view* on behalf of the **LIBE** committee of the European Parliament, funded by IPTS/DG Research/JRC, EU. June **2003**.

S. GUTWIRTH (coordinator) & M. HILDEBRANDT, and J.-C. GREGOIRE, B. LATOUR, F. MELARD, M. MORMONT, K. RAES, I. STENGERS & J.-P. VAN BENDEGEM (co-promoters), *The Loyalties of knowledge. The positions and responsibilities of the sciences and of scientists in a democratic constitutional state Progress report 2002*, Interuniversity Attraction Poles V.16, **2002**, 21 p. Available at <http://www.imbroglio.be/docs/IAP5.16.AnnualReport2002.pdf>

MARTENS, M. & MISONNE, D., *Remèdes juridico-institutionnels pour une mobilité durable en milieu urbain et péri-urbain : Le cas de Bruxelles*, remis le 29 février **2000**, Promoteurs : Prof . S. GUTWIRTH, Prof. Fr. OST et Prof. PALLEMAERTS (VUB/ULB), 153 p.

see : http://www.belspo.be/belspo/ostc/geninfo/publ/pub_ostc/mobil/rapp16_fr.pdf

Report of the research project 'Legal and institutional remedies for sustainable mobility in urban and suburban environments', Belgian Ministry of Science Policy (DWTC) (researchers : M. MARTENS (VUB) and D. MISONNE (FUSL), Co-promoters : Prof . S. GUTWIRTH, Prof. Fr. OST (FUSL) and Prof. PALLEMAERTS (VUB/ULB)

DE SADELEER, N., MEERSCHAUT, K. & VAN EX, J., *Beginselen van milieurecht en ruimtelijke ordening en stedenbouw in het Brussels hoofdstedelijk gewest*, Final report, promoters Prof. S. GUTWIRTH and Prof. Fr. OST, **1998**

Report of the research project : 'The general principles of environmental law and the general principles of town planning and urbanisation' (funding : Brussels Hoofdstedelijk Gewest-Brussels Capital Region, 2 half-time researchers Vrije Universiteit Brussel : K. Meerschaut en J. Van Ex; 1 full-time researcher FUSL : N. de Sadeleer)

3.1.12. *Other forms of publications aimed at a forum of researchers*

GUTWIRTH, S. & OST, Fr., ‘Avant-propos’ in NAIM-GESBERT, E., *Les dimensions scientifiques du droit de l’environnement*, Brussels, VUBPress/Bruylant, 1999, 13-16.

GUTWIRTH, S., ‘Voorwoord. Sire er zijn nog jurist-intellectuelen !’ [Preface. Your Majesty, There are still lawyers-intellectuals !] in RAES, K., *Het recht van de samenleving* [untranslatable pun : Society’s rights, society’s law], Brussels, VUBPress, 1999, 9-15

VAN LANGENHOVE, L., GUTWIRTH, S. & BURGELMAN, J.-C., ‘Nawoord : enige elementen voor de Belgische discussie’ [Postface. Some elements for a Belgian discussion], in WALLERSTEIN, I., *De sociale wetenschappen openen*, Brussels, VUBPress, 1996, 117-127.

GUTWIRTH, S., ‘Ten geleide’ [Preface] in *Juridische begripsvorming over het milieu in het licht van de grondslagentheorie van de geïntegreerde rechtswetenschap*, reader GUTWIRTH, S., EUR, Rotterdam, 1995, 1-6.

3.2. Publications in preparation

3.2.1. (Co-)author of scientific monograph (category A)

During the Joint seminar of the IVR (International association of Legal Theory) and the IAP (cf. *infra sub 3.6.*) I presented a paper under the title ‘*Penser le droit et la théorie du droit comme pratiques. Une tentative à partir de l’arrêt du 17 février 2005 K.A. et A.D. c. Belgique de la Cour strasbourgeoise*’. In this paper I tried to explore the singularity of the legal practice analysing the different decisions and stages of this case of sadomasochism. The presentation has given rise to a lively discussion both during the meeting and afterwards on the IAP’s weblog. I reworked this text and presented it on January 26, 2008, during a seminar with Latour around his *Re-assembling the social* (*infra*) under the title « Reparer du droit avec *La fabrique du droit* » in a duo session with I. Stengers. I’m teaching this subject and I wrote already two articles on it with Paul De Hert. I intend to write a book about it in French with Paul De Hert

Paul De Hert and I are working on a book on the role of criminal law in a democratic constitutional state. We have temporarily given this project the title *Rechtsstatelijke willekeur* [Constitutional arbitrariness]. In this book (in Dutch) we will discuss actual developments in criminal law such as the succes of ‘restorative justice’, the (punishing) position of the *ministère public* (public prosecutor), the impact of technology on the reflexion on criminal law, the role of human rights and the Strasbourg Court in criminal law and criminal procedure, the aims of punishment and the upsurge of managerialism and actuarial justice, ... Our perspective combines insights from criminal law theory, human rights thinking and criminology. The book will of course further elaborate on the articles we wrote together on criminal law issues in the past 4-5 years. The main argument will be that criminal law is, in our opinion, too loosely entrenched in the ‘Rechtsstaat’, which makes it utterly vulnerable for ‘colonisation’ by all

kinds of political and ethical views. We will develop the idea that human rights alone are insufficient to resist such ‘colonisation’ and that a stronger entrenchment of the criminal law in the ‘Rechtsstaat’ or in the constitutional principles and mechanisms of balancing and limiting of power is needed in order to effectively determine the limits of criminal law and its use.

Paul De Hert and I have also started working on a book in English, which we have temporarily given the title : *An European Constitution for the Information Society*. In this book we will focus upon a number of recent developments in ICT and how the European policy makers have reacted, which policies have been devised and what policy instruments have been used. We will look into new technologies (ambient intelligence, biometrics, RFID, ...), describe the impact of 9/11 and the ‘war against terrorism’ upon European decision making, the new legislations and the regulatory options and instruments. Furthermore we will focus on questions such as the application of the precautionary principle and the active participation of the concerned in the process of regulating technology. In this book we will thus combine the results of our previous work in more applied legal projects in the field ICT-law and the concepts of ‘opacity’ and ‘transparency’ we have already proposed (cf. *infra* SWAMI), with our reflexive research on science & technology in a democratic constitutional state (cf. *infra* IAP and FIDIS)

In the framework of the IAP-project *The loyalties of knowledge* (see *infra*) much attention has been given to the position of the law and the lawyers in a democratic constitutional state. More particularly the lawyers of the project have been strongly challenged by the ideas developed by Bruno Latour and Isabelle Stengers who have respectively approached the law as a particular *régime d’énonciation* and as a practice bound by a particular set of constraints (‘*obligations*’).² Laurent De Sutter and myself wrote a long article on Latour’s *La fabrique du droit* (published in *Droit & Société*), which has led to a very rich discussion involving Bruno Latour and Isabelle Stengers during IAP-seminars and on our IAP-website’s weblog. These exchanges have led to the publication of a special issue of *Cosmopolitiques* in which we all contributed to the debate.³ Afterwards De Sutter and the IAP have initiated an international seminar around the question ‘Is legal thinking a practice’ (referring to I. Stengers’ notion of ‘ecology of practices’) in collaboration with the Belgian section of the International Association for Legal Theory (IVR), wherein of international scholars of legal theory (e.g. J. Fitzpatrick, P. Legrand, Juha Kahru, David Saunders) and IAP-members (Gutwirth, Hildebrandt, Stengers) have presented their findings (see <http://www.vub.ac.be/LSTS/events/index.shtml>).

3.2.2. Scientific (co-)editor (category H)

GUTWIRTH S., Y. POULLET, P. DE HERT, J. NOUWT & C. DE TERWANGNE (Eds), *Reinventing data protection ?*, Springer Science, Dordrecht, 2009 (in production)

publication of the book of the 2007 international Conference *Reinventing data protection*, Brussels/deBuren organised by LSTS-VUB, TILT-Tilburg University and CRID-FUND, Brussels (http://www.vub.ac.be/iPAVUB/pv_data1.html)

3.2.3. Articles/contributions in scientific monographs/anthologies with an international referee system (category B)

² Cf. B. LATOUR, *La fabrique du droit. Une ethnographie du Conseil d’État*. Paris, La Découverte, 2004 ; I. STENGERS, *Cosmopolitiques I-VII*. Paris, La Découverte/Les Empêcheurs de penser en rond, 1997 & I. STENGERS (2006). *La Vierge et le neutrino. Les scientifiques dans la tourmente*. Paris, Les Empêcheurs de penser en rond, 2006

³ See : the articles of Stengers, Latour, de Beer, De Sutter and myself in F. AUDREN & L. DE SUTTER (coörd.), *Pratiques cosmopolitiques du droit, Cosmopolitiques. Cahiers théoriques pour l’écologie politique*, n° 8, Paris, L’Aube, 2004

DE HERT P. & GUTWIRTH S., 'European Data Protection's constitutional project. Its problematic recognition in Strasbourg and Luxembourg' (26 p.) in GUTWIRTH S., Y. POULLET, P. DE HERT, J. NOUWT & C. DE TERWANGNE (Eds), *Reinventing data protection ?*, Springer Science, Dordrecht, 2009 (in production)

POULLET, Y & GUTWIRTH S., 'The contribution of the Article 29 Working Party to the construction of a harmonised European data protection system: an illustration of 'reflexive governance'' (30 p.) to be published in *Human rights in the web of governance : towards a learning-based fundamental rights policy for the European Union*, DE SCHUTTER O. (Ed.).

3.2.4. *Articles in journals with an international referee system (category C)*

3.2.5. *Articles in scientific journals with a national referee system (category E)*

DE HERT P. & S. GUTWIRTH, 'Een rechtsstatelijk en wetgevingstechnisch kader voor het werk van privacyautoriteiten' (26 p.) to be finalised and submitted.

3.3. Promotership and co-promotership of research projects

3.3.1. *Ongoing projects*

INEX - Converging and conflicting ethical values in the internal/external security in continuum in Europe. INEX is an interdisciplinary FP7 collaborative project (Call FP7 SEC 2007 6.5.02) on the ethical implications of the logic of security in Europe. It is a research project funded by the European Union and gathers a team of 18 researchers from 10 academic and non-academic institutions in Europe. The project is coordinated by Peter Burgess (PRIO, Norway). VUB co-promoters are Serge Gutwirth & Paul De Hert, Researcher will be Gloria Gonzales-Fuster. <http://www.inexproject.eu/>
VUB Budget : 173.00 Euro

Conformity studies of Member States' national implementation measures transposing Community instruments in the area of citizenship of the Union, JLS/2007/C4/004-30-CE-0159638/00-31 commissioned by the European Commission and coordinated by Milieu Ltd. (project coördinators: Gretta Goldenman & Esther Pozo Vera). VUB staff involved : Serge Gutwirth (promoter), Paul De Hert (Co-promoter) and Pieter Paepe (researcher). Duration time: **13 December 2007 to 13 December 2008**.
Budget: 15.000 Euro

Prituis - Privacy and Trust in the Ubiquitous Information Society – Analysis of the impact of convergent and pervasive information and communication technologies on privacy and data protection and needs and options for development of the legal framework (1.1.2008-31.12.2008) : I am promoter and Paul De Hert is co-promoter of

this project carried out by Fraunhofer ISI (G), Trilateral (GB) and the Swiss Federal Institute of Technology, Institute of Pervasive Computing for the European Commission, Information Society and Media Directorate General, Directorate B (Reference: SMART No. 2007/0011). More info at : <http://www.vub.ac.be/LSTS/research/pritiusproject.pdf>
Budget : 28000 Euro

SENIOR-Social Ethical and privacy Needs in ICT for Older People: a dialogue Roadmap : Paul De Hert is promoter and I am co-promoter of this 24 month FP7 support action which aims to provide a systematic assessment of the social, ethical, and privacy issues involved in ICT and Ageing, to understand what lessons should be learned from current technological trends, and to plan strategies for governing future trends. This 24 months project runs **from 1 January 2008 until 31 December 2009**. It brings together 8 partners of different scientific background and from different European countries. More info at <http://www.vub.ac.be/LSTS/research/senior.pdf>

Partners: Centre for Science, Society and Citizenship (IT), European Business Associates (IT), Global Security Intelligence (UK), Inclusion Alliance for Europe (RO), In-JeT ApS (DK), International Forum for Biophilosophy (BE), Trilateral Research & Consulting LLP (UK), Vrije Universiteit Brussel (BE)

Researcher at the VUB : Eugenio Mantovani

Budget : 88.000 Euro

FWO- Herstelgerichte detentie : nieuwe hoop of oude leugen ? (1.1.2008 - 31.12.2001): Sonja Snacken is promoter and I am co-promoter and this criminological (empirical) and theoretical research on the idea of 'restorative punishment'. Bart Claes is the researcher.

Budget : 142.000 Euro

GOA-Law and autonomic computing. A mutual transformation process : I am promoter spokesperson of this GOA-project (GOA = 'Geconcerteerde OnderzoeksActie', larger scale concerted research program funded by the Flemish Government). This project last 5 years, from **January 1, 2007 to December 31, 2011**. Co-promoter is Prof. Paul De Hert; postdoctoral researchers are Mireille Hildebrandt and Laurent De Sutter.

The project aims to assess the legal implications of technologies that will transform our everyday environment into what has been called an Ambient Intelligent (AmI) environment or The Internet of Things. Such an environment depends on a type of machine intelligence that does not reside in any particular machine, but in the interconnections between sensors, RFID-systems, biometrics and online databases, allowing the inference of habits and desires by means of complex datamining techniques with the objective of adapting the environment to such inferred preferences. The coming about of such intelligence raises a host of practical as well as fundamental legal questions, for instance in the field of privacy, data protection, civil and criminal liability, intellectual rights and concerning fundamental notions such as legal subjectivity, equality of arms, due process, consent and representation. More information see <http://www.vub.ac.be/LSTS/research/lawandautonomiccomputing.pdf>

Budget : 745.000 €

REFGOV- Subnetwork fundamental rights : I am promoter of the participation of LSTS and the Institute of European Studies (IES) in the Integrated Project *Reflexive Governance in the Public Interest (REFGOV)-Subnetwork : Fundamental Rights Governance*, 6th Community Framework Programme in Research and Development (FP 6), June 1, 2006 - June 30, 2008). This project brings together 29 European partners of academic profile under the coordination of Prof. O. De Schutter of the Centre for Philosophy of Law - Centre de Philosophie du Droit of the Catholic University of Louvain (Louvain-La-Neuve). The VUB co-promoters are B. De Schutter (IES) & Paul De Hert (LSTS).

This research focuses on emerging institutional mechanisms which seek to answer the question of market failures by means other than command-and-control regulation imposed in the name of the public interest. It seeks to identify these new mechanisms of 'reflexive governance', to evaluate them and to make institutional proposals for an improved form of governance.

In this project LSTS and IES are responsible for two of the four thematic studies regarding the application of the 'open method of coordination' and the testing of the hypothesis of 'reflexive governance', which will take place in the second phase of the research program. These two thematic studies concern :

- the protection of personal data (promoters : S. Gutwirth & B. De Schutter)
- criminal procedure (promoter : P. De Hert)

According to the schedule of the project, the research activities in these two workpackages starts month 13 (**June 2006**), lasting 24 months, **until** month 36 (**May 2008**). Two junior researchers have been appointed in November 2006 : Gloria Gonzalez-Fuster for the data protection aspects and Pieter Paepe for the criminal law aspects.

See : <http://refgov.cpd.ucl.ac.be/>.

VUB budget : 103.092 €

FLEET : I am promoter of the participation of LSTS in the interdisciplinary research project on *FLEMish E-publishing Trends (FLEET)* granted by the Institute for the Promotion of Innovation by Science and Technology in Flanders, IWT-SBO. Fabienne Brison and Paul De Hert are co-promoters. It is a 4 years project, starting **March 1, 2006 until February 28, 2010**.

The main objective of this project is to identify, understand and prospect the changing role of information and communication providers and users in a networked society. To this end, it aims at mapping the most important drivers of change affecting the Flemish e-publishing sector. LSTS focuses especially on the copyright aspects of e-publishing, but will also, if necessary, deal with data protection issues in collaboration with ICRI-Leuven.

The LSTS researcher paid on the FLEET-budget is : S. Depreeuw (PhD-student).

For more info see : <http://www.vub.ac.be/LSTS/research/FleetProjectSummary.pdf>

LSTS budget : 187.000 €

SPICE : LSTS is partner in the FP6 Integrated Project *Service Platform for Innovative Communication Environment (SPICE, 25 partners)*, 6th Community Framework Programme in Research and Development (FP 6); in close cooperation with the department of communication sciences of the VUB (Prof. C. Pauwels). The project runs

from **January, 1 2006 to June 30, 2008**. In this project I am ‘Taskleader’ of (Workpackage 1, Task 1.5) on the legal aspects of the SPICE-platform. This task will be carried out by us and the Provet, of the University of Kassel (Prof. Rossnagel). More particularly, with Fabienne Brison (also LSTS) as copromoter we will take care of evaluating the legal aspects of the scenarios proposed by the other partners, focussing on the content of the information streams (copyright, illegal content, ...). Anna Moscibroda, who is currently working on the SWAMI-project, will be funded by this project from August 1, 2006. For more information about this project see : <http://www.ist-spice.org/>
LSTS budget : 85.000 €

GOA-Legitimate criminal Justice in times of insecurity. I am co-promoter together with S. Snacken (coordinator), K. Beyens, P. De Hert and H. Tubex of the GOA-project *Legitimate criminal justice in times of insecurity. A Belgian and comparative European perspective* (GOA = ‘Geconcerteerde OnderzoeksActie’, larger scale concerted research program funded by the Flemish Government). This project last 5 years, from **January 1, 2005 to December 31, 2009**

In this project we will focus on a comparative study of issues related to the legitimacy of punishment. We will particularly focus on four topics : 1. the importance of populist punitiveness versus other justifications; 2. the increased focus on *victims*’ rights and interests and its effects on penalty; 3. the tension between emotion and evidence driven penal policies; and 4. the decline or transformation of ‘rehabilitation’.

This project extends and renews the work of the interdisciplinary team which has been cooperating during a former GOA-research on ‘Contemporary punishment’. Two of the postdoctoral researchers of the former research project are now co-promoters, namely Kristel Beyens and Paul De Hert. The multidisciplinary character of these GOA’s is of great value bringing together criminologists, legal scientists, philosophers of law and experts in (comparative) penology, sociology of punishment, sociology of law, legal theory, criminological theory, comparative European criminal law and human rights has proven to be very productive. In the framework of these projects Paul De Hert and myself bring in the perspectives of theory of criminal law, human rights and comparative law. The interaction with the criminologists and sociologists has always been very rewarding, and we are now preparing a book on the ‘arbitrariness of criminal law’.

Researchers funded by this project are E. Dumortier (Postdoc) and K. Meerschaut (Postdoc), A. Bauwens & K. Verfaillie (PhD-student), they have been appointed in the criminology department.

LSTS budget : 70.000 €

FIDIS : LSTS is a partner, in the Network of Excellence FIDIS *Future of identity in information society* (24 partners) under the 6th Community Framework Programme in Research and Development (FP6). This project runs **from 2004 until 2009**. LSTS researchers involved in FIDIS are S. Gutwirth (promoter), M. Hildebrandt (co-promoter), P. De Hert, W. Schreurs, E. Soenens and J.P. Van Bendegem. Els Soenens is paid on FIDIS-funds (full-time junior researcher)

By becoming Joint Activity leader and Workpackage leader of *Profiling: Implications for Privacy and Security*, LSTS joined the Scientific Board of FIDIS playing a major role in the direction of research and cooperation within FIDIS. Profiling technologies

represent the technological instruments to create what has been called ‘detectable, correlatable’ humans (one of the IAP’s transversal themes, cf. infra). So far a set of three substantial reports have been delivered to the Commission, all accepted at the review meeting of 14th June 2006. These reports respectively discuss: *Descriptive analysis and inventory of profiling practices*; *Report on actual and possible profiling techniques in the field van Ambient Intelligence*; *Implications of profiling practices on democracy and rule of law*. A report on RFID, profiling and Aml will be sent to the Commission beginning August 2006. An edited volume (by Hildebrandt and Gutwirth) *Profiling the European citizen. Cross disciplinary perspectives* has been published (Springer Science), to which nearly 30 authors from within the FIDIS network contribute. For more information about this project and to read the deliverables see : www.fidis.net

LSTS budget : 299.910 €

3.3.2. Main former projects

VUB-Research Council - Politics of Representation – The Legal Construction of Publics : I was promoter of this one year (2007) postdoc project of dr. Laurent De Sutter aiming at the valorisation of his PhD thesis’ results in the field of the legal aspects and consequences of the conception of politics it defended – more specifically, for what concerns the concept of legal principle. What does a principle such as, for instance, the principle of representation do when concerns, and not facts, are at stake? And what can an answer to this question teach to legal theory?

LSTS budget : 77.000 Euro

Prospective Research in Brussels - Multiconviviality or social exclusion ? This is a postdoctoral research project (B-project) under promotership of Paul De Hert and my co-promotership. The full title is : *Kiezen voor multiconvivialiteit of sociale uitsluiting? Een praktische en theoretische juridische analyse van de geboden mogelijkheden voor een solidair gewestelijk stadsproject inzake veiligheid en overlast*. [Multiconviviality or social exclusion ? A practical and theoretical analysis of the possibilities of a regional and urban security and nuisance policy].

The postdoctoral researcher is dr. Karen Meerschaut, who defended her PhD under my promotership on February 24, 2006. It is a project for three years from **March 1, 2006 to February 28, 2009**.

The starting point of this project is the recent security policy of the Federal Government and the new legislation on local sanctions. The federal security policy promotes the implementation of the philosophy of an ‘integrated integral security’ and foresees a role of importance for local and regional authorities. However, besides the use of vague notions, and the lack of precise definitions of terms such as ‘security’, ‘prevention’ and ‘incivilities’, there is very little in the policy on the precise role of the Region and on the possibility of warranting security in the context of the multicultural city of Brussels. The project aims at clarifying the possible role of the Brussels Capital Region, both as a direct responsible ‘security-actor’ and as an authority capable of guiding and supporting local authorities and local police forces. The basic assumption is that such guidance is needed in the light of the multicultural environment and the need for the Region to preserve a climate of tolerance between the cultural groups throughout the city.

Budget : 156.000 € (for the first two years)

VUB-Research Council - Ambient Intelligence and the protection of personal data. I am promoter of the VUB-research Council Project *Ambient Intelligence and the protection of personal data*. It runs 2 years from **October 1, 2005 to September 30, 2007** and it has been granted to Wim Schreurs, who has been an assistant the 4 former years, in order to offer him the possibility to finish his PhD on the subject, without educational tasks. In this PhD, the relation and the interaction between ambient intelligence and the protection of personal information through data protection laws and through other legal instruments will be analyzed and studied. Wim Schreurs has actively participated to related projects (SWAMI & FIDIS)

Budget : approx 130.000 €

VUB-Research Council - An individual right to free settlement. I am promoter of the VUB-research Council Project *An individual right of free settlement. Exploring legal theory and political philosophy for a normative theory of immigration*. This project is a 4 year PhD-project running from **January 1, 2004 to December 31, 2007**. The researcher paid on the project is Bas Schotel (PhD-student). He submitted his PhD thesis on the 25th of february 2008.

The project conducts a normative analysis of current policies regarding the admission of aliens (in particular economic migrants). The working hypothesis is that the admission policies of most, if not all, states constitute *a priori exclusion*. Immigration policies are *exclusive*, because states deny aliens access to goods and community life within their territory. The exclusion is *a priori* because it takes place in the interest of the receiving states only and states need not substantially justify the exclusion vis-à-vis the alien. The working hypothesis contends that this state of affairs is unsound and that there is a more coherent and just alternative: states have a general duty to admit aliens, and that if states want to exclude aliens they must substantially justify this vis-à-vis the alien. The validation of the hypothesis involves three analyses: *legal* (what states are competent to do); *ethical* (what states ought to do); and *institutional* (how states can do what they ought to do).

Budget : 130.000 €

SWAMI : LSTS was a partner in the FP6 Specific Support Action (SSA) *Safeguards in a world of ambient intelligence* (SWAMI), running from **February 1, 2005 until July 31, 2006** (5 partners). LSTS researchers working on this project were S. Gutwirth (promoter), P. De Hert (co-promoter), Wim Schreurs, Michiel Verlinden (until 31/9/2005) and Anna Moscibroda (from 1/11/2005 to 31/7/2006). Michiel Verlinden and Anna Moscibroda were paid by this project (full-time PhD-students).

In this project the LSTS team has provided the legal input in the interdisciplinary prospective analysis of ambient intelligence (AmI) in Europe. We made an overview of AmI relevant law, identified the legal issues and problems raised by the 'dark AmI scenarios' developed by the consortium, and we formulated policy options for legal safeguards and measures. The collaboration with non-legal groups IPTS-JRC in Sevilla, Fraunhofer Institute in Karlsruhe, VTT in Finland was a succes. The project's results and deliverables were reviewed and accepted by a review board consisting of EU-officials

and independent reviewers. The final score was ‘Excellent’. We are now in the process of publishing our results in a book and a short account of the project will be published in *Communications of the ACM* (cf. supra publications in preparation). For more information about this project and to read our reports see : <http://swami.jrc.es>

LSTS budget : 53.600 €

IAP V.16: LSTS was the main partner and I am the network-coordinator the Interuniversity Attraction Poles (IAP) - phase V international and interdisciplinary research project : *The loyalties of knowledge. The positions and responsibilities of the sciences and of scientists in a democratic constitutional state* (Federal Office for Scientific, Technical and Cultural Affairs, Belgium); associate partners of the network were : Prof. J.P. Van Bendegem (co-promoter of the LSTS participation in this project, Faculty of Philosophy/VUB) Prof. K. Raes (U. Gent), Prof. I. Stengers & Prof. Gregoire (U.L.Bruxelles); Prof. M. Mormont & Prof. Fr. Mélard (Ulg, F.U.Luxembourg) and Prof. Br. Latour (CSI-Ecole des Mines, Paris). This project **started in January 1, 2002 and ended in December 31, 2006.**

The main goal of this research is to re-think scientific and technical activities in a democratic state. This goal is fourfold: 1°/ from a *theoretical* perspective, it aims at thinking anew the relationship between sciences and society through the inter- or trans-disciplinary study of two majors contemporary issues (i.e. the questions of ‘correlatable humans’, and ‘biotechnology and food safety’). 2°/ from a *legal* perspective, it aims at a new definition of the legal mediation (and its limits) with regard to technical and scientific practices. 2°/ from a *political and constitutional* perspective, it aims at conceiving new forms of representation, of balancing of powers, and of transparency in a democratic constitutional state confronted to technical and scientific issues. 3°/ from an *ethical* perspective, it aims at rethinking the implications of scientific practices in terms of those who suffer the consequences of these practices. 4°/ from a *concrete and operational* perspective, it aims at the definition of new procedural instruments (legal, ethical, political and so on) which might contribute to the implementation of the theoretical results of the project.

The project can be defined as an *action-research*, insofar as its originality concerns primarily the education and the scholarship of researchers. It is first an experiment on the researchers themselves, since it aims at producing *communication* as well as *knowledge*. This means that knowledge is not only considered from the point of view of its content, but also as it can *matter* to the researchers for the sake of their own questioning. This attempt to create *interesting* (‘inter-esse’: to create bonds) knowledge between the different researchers of the network (lawyers, philosophers, agronomists, sociologists, mathematicians, ethicists, etc.) will then be transposed to the level of other researchers (i.e. students in agronomy working on the field of ‘biotechnology and food safety’), and even then to the ‘general public’, notably by way of a multi-layered website.

From the outset, it has been our objective to create a new research landscape wherein what counts for other researchers in other fields is taken seriously, and wherein the demand to wet the others’ appetite for what you are doing is a strong one. In other words: we have launched and stimulated a practice of constructing mutually interesting questions and knowledge. We’ve found that this leads to construction of stronger knowledge, both from the point of view of scientific robustness and of its democratic (participatory)

legitimacy. We also have begun to experience that there need not be a tension between being a good specialist, a good disciplinary practitioner, and opening yourself to concerns of other practitioners or the public(s).

LSTS-researchers on the IAP- are :

- Postdocs N. De Sadeleer (15%) and M. Hildebrandt (85% seconded by the EUR)
- Predocs (PhD-students and/or junior researchers) : H. Comijn (100%), L. De Sutter (100%), D. De Beer (half-time from March 1, 2002 to February, 28 2004; full-time from March, 1, 2004 to December 31, 2006 %), K. François (100%).

As a result of a sharply contested review, this project will not be extended after December 2006.

For more information about this project and especially its report after three years (the 'overview document') see : <http://www.imbrogio.be>

LSTS budget : 1.129.088 € (split in 5/8 for research in law under promotership of Gutwirth and 3/8 for research in philosophy of sciences and mathematics under promotership of Van Bendegem)

May-June 2003 : I was promoter and co-researcher, together with Prof. De Hert of the Institute of Prospective Technological Studies (IPTS) research-project *Security and Privacy for the Citizen in the Post-September 11 Digital Age. The privacy point of view* conducted by the ICT-unit of the JRC-IPTS on behalf of the LIBE committee of the European Parliament, funded by IPTS/DG Research/JRC, EU.

January 1, 2000 - December 21, 2004 : I was co-promoter together with S. Snacken (coordinator) and C. Eliaerts of the GOA-project *Contemporary punishment* (see also supra sub 3.3.1.) The research-team consisted of 2 postdocs, K. Beyens en P. De Hert, and 2 predocs, A. Raes en R. Bitoune. A. Raes publicly defends her PhD on a related subject on September 29, 2006.

April 1, 1998 - September 30, 2002 : I was promoter of Vrije Universiteit Brussel Research Council-project 'Social diversity and the law' with one full-time researcher : K. Meerschaut. This project was extended as a result of pregnancies and carried out further in a half time status. But Karen Meerschaut finally submitted and succesfully defended her PhD.

July 1, 1998 - February 29, 2000 : Co-promoter (together with Prof. Fr. Ost, Facultés Universitaires Saint-Louis and Prof. Pallemaerts VUB/ULB) of the research project *Legal and institutional remedies for sustainable mobility in urban and suburban environments*, Belgian Ministry of Science Policy (DWTC). The researchers were M. Martens (VUB) and D. Misonne (FUSL)

April 1, 1997-March 31 1998 : I was co-promoter, together with Prof. Fr. Ost, Facultés Universitaires Saint-Louis, of the research project 'The general principles of environmental law and the general principles of town planning and urbanisation' This project was funded by the Brussels Hoofdstedelijk Gewest-Brussels Capital Region. There were to half-time researchers at the Vrije Universiteit Brussel : K. Meerschaut en J. Van Ex; and one 1 full-time researcher FUSL : N. De Sadeleer.

3.3.3. *Submitted but unsuccessful projects*

LSTS was partner and I was (co-)promoter in a number of other projects in

- FP6 *Coordination Action TIED (Technology Identity: Ethics and Democratic Accountability. Promoting networking and international research on ethical, social and policy implications of emerging technologies for human identification)* including 9 European partners.
- FP7 *SECURIGHT Ensuring European SECURity while respectingg civic RIGHTS*, 7 European partners, Coordination and Support action
- FP7 *SIAM Surveillance Impact assessment Measure*, 17 European Partners, Collaborative project
- FP7 *Coordination Action proposal Technological and legal approaches to the future digital area: Paving the way for a necessary convergence (TELDIA, 14 partners)*.
- Together wit Prof. S. Oberthür (IES) I was co-promotor of the successful and prestigious *Odysseus I* application of N. de Sadeleer on *Risk Policies : Aiming at a High Level of Societal and Environmental Protection*. N. de Sadeleer and his project were selected by the FWO-ESF panel, but he withdraw for personal reasons
- Together with Jean Paul Van Bendegem and Paul De Hert, I submitted an application for the Methusalem call for LSTS, under title *Converging Technologies from the perspective of law, philosophy and STS-studies*. Our project was not successfully ranked, but the international panel put us on the reserve list. The Vice-Rector for Research called the project very good

3.3.4 *Submitted and under review*

3.4. (Co-)promotership and membership of jurys of PhD Theses

3.4.1. *(Co-)promotership of publicly examined PhD theses*

Promoter of the PhD-project in law of B. SCHOTEL, *Protecting the Alien's Interest in Immigration. Arguments from Law and Political Theory for Changing our Admission Laws and Practices* (co-promoter Prof. V. BADER UvA). Public defence : 24 October **2008**

Promoter of the PhD-project in law of D. DE BEER *Brevets, santé publique et accès aux médicaments essentiels. Une fin du droit ?*. Public defence : 6 June **2008**

Co-promoter of the PhD-project in Law of E. MIKANO KIYE *Customary law in anglophone Cameroon : the present reality.*(Co-promoter : Prof. M-B DEMBOUR)
Public defence : 25 October **2007**

Promoter of the PhD in law of L. DE SUTTER *Cosmopolitique de la représentation. Etude sur la construction juridique du public*, Faculty of Law and Criminology, Vrije Universiteit Brussel. Public defence : November 28, **2006**

Promoter of the PhD of Ms. K. MEERSCHAUT *Diversiteit en recht. Een onderzoek naar de contextualiteit van het recht met bijzondere aandacht voor de Maleisische casus*, (Diversity and law. An investigation in law's contextuality, with particular attention to the Malaysian case) Faculty of Law and Criminology, Vrije Universiteit Brussel. Public defence : February 24, **2006**

Co-promoter of the PhD in criminology of P. VAN CALSTER *Georganiseerde criminaliteit als emergent fenomeen van complexe wisselwerkingsprocessen* (co-promoter : Prof. C. ELIAERTS), Vrije Universiteit Brussel. Public defence : April 15, **2005**

Co-promoter of the PhD in law of K. LEMMENS *La presse et la protection juridique de l'individu : attention aux chiens de garde ! Pour un exercice responsable de la liberté de presse à l'aune de la Convention européenne des droits de l'homme et du droit belge* (promoter : Prof. W. SADURSKI) European University Institute, Florence. Public defence : March 7, **2003**.

Co-promoter of the PhD in law of S. SMIS: *A Western approach to the international law of self-determination. Theory and Practice* (promoter : Prof. E. FRANCKX), Vrije Universiteit Brussel, Public defence: December 18, **2001**

3.4.2. (Co-)promotership of PhD theses 'in the making'

(Co-)promoter of the PhD-project in law of Rhiannon WILLIAMS, *The Integration of Environmental Protection Requirements into the Definition and Implementation of EC Development Cooperation Policy, with specific regard to the ACP Countries* (expected date of submission :March **2009**)

Promoter of the PhD-project in law of W. SCHREURS *Ambient intelligence and the protection of personal information* (expected date of submission : **2009**)

Co-promoter of the PhD-project in law of S. DEPREEUW *Finding and organizing information online : the scope of the economic rights under European copyright in the light of new technologies* (Promoter : Fabienne Brison) (expected date of submission : December **2009**)

Promoter of the PhD-project in law of G. GONZALEZ-FUSTER *The EU fundamental right to data protection from the perspective of its relation with the right to privacy* (expected date of submission : **2010**)

De Hert : co-promoter

Promoter of the PhD-project in law of A. MOSCIBRODA *Legal aspects of interoperability* (expected date of submission : **2010**)

Promoter of of the PhD-project in law of F. DE BOCK, *Homoseksuele gezinnen in het Belgisch Internationaal Privaatrecht. Analyse van de conflictregel en een zoektocht naar alternatieven in Europese context*, [Homosexual families in Belgian International Private Law]

I will be (co-)promoter of three PhD's of wich the exact topic still must be determined : Els SOENENS (in the field of social aspects of profiling techniques), Katja DE VRIES (Autonomic Computing and privacy) and Niels VAN DIJK (Automic computing and IPR)

3.4.3. Member of the jury of PhD theses

Member of the jury of the PhD in Law of Sevidzem Stephen KINGAH *Access to affordable HIV/AIDS medicines in SADC. Coherence of EC rules and policies*, (promoter : S. Smis). Private defence : 11 September **2008**

Member of the jury of the PhD in Philosophy of Karen FRANCOIS *Politiek van de wiskunde* [Politics of mathematics] (Promoter Prof. Dr. Jean Paul Van Bendegem), Vrije Universiteit Brussel, Faculteit Letteren en Wijsbegeerte. Public defence : March 12, **2008**.

Chair and member of the jury of the PhD in Environmental sciences of Bonaventure DOSSOU-YOVO: *L'accès aux ressources biologiques dans les rapports Nord/sud : enjeux, jeux et perspectives de la protection des savoirs autochtones* (Promoters : Prof. M. MORMONT & Prof. I. STENGERS); Unversité de Liège - Département des Sciences et Gestion de l'Environnement. Public defence : December 20, **2006**

Member of the jury of the PhD in criminology of An Raes : *Een communicatieve en participatieve justitie ? Een onderzoek bij het openbaar ministerie als hedendaagse bestraffer* [A communicative and participative justice ?] (Promoters : Prof. J. SNACKEN & Prof. K. BEYENS). Vrije Universiteit Brussel. Public defence : September 29, **2006**.

Member of the jury of the PhD in criminology of Els DUMORTIER : *De jeugdrechter in twijfel* [The juveniles judge in doubt] (Promoter : Prof. J.CHRISTIAENS & C. ELIAERTS). Vrije Universiteit Brussel. Public defence : June 30, **2006**.

Member of the supervision commission and the jury of the PhD in law of Siegfried VAN DUFFEL : *'Nonsense upon Stilts ?' A critical analysis of natural rights theories* (Promoter : Prof. Dr. K. RAES), Universiteit Gent. Public defence : June 4, **2003**

Member of the jury of PhD in law of M. HILDEBRANDT : *Strafbegrip en (proces)beginsel* [Meaning and concept of punishment and the principle of trial before punishment], Erasmus Universiteit Rotterdam (Promoters : Prof. dr. R.M.G.E. FOQUE and Prof. mr. A.C. 't HART). Public defence : October 10, **2002**

Member of the supervision commission and the jury of the PhD in criminology of Geertrui CAZAUX: *Anthropocentrism en speciesism towards animals in contemporary criminology*, (Promoter : Prof. Dr. K. RAES), Universiteit Gent. Private defences : January 23, 2002 and April 24, 2002. Public defence: May 8, **2002**.

Member of the jury of the PhD in law of P. DE HERT : *Early constitutionalism and social control. Liberal democracy hesitating between liberty thinking and rights thinking* (promoter : Prof. Dr. B. DE SCHUTTER), Faculty of Law and Criminology, Vrije Universiteit Brussel. Public defence : September 22, **2000**.

Member of the *comité d'accompagnement* and the jury of the PhD in environment of E. ZACCAI : *Le développement durable : essai de caractérisation et d'interprétation* (Promoter : Prof. Isabelle STENGERS), IGEAT, Université Libre de Bruxelles. Public defence: December 22, **2000**.

Member of the jury of the PhD in criminology of Hilde TUBEX : *Dualisering en selectiviteit in de vrijheidsberoving* [Dualism and selectivity in detention] (Promoter : Prof. S. SNACKEN). public defence : October, 13, **1999**, Vrije Universiteit Brussel.

Member of the jury of the PhD in criminology of Els ENHUS : *Tussen hamer en aambeeld. Het Belgisch centraal politiebeleid : een analyse van het vertoog in de periode 1980-1997* [The Belgian central policy on police : an analysis of the discourse in the period 1980-1997] (Promoters : Prof. C. ELIAERTS en I. GLORIEUX), public defence : March, 1, **1999**, Vrije Universiteit Brussel.

Chairperson and rapporteur of the jury of the *Habilitation à diriger des Recherches* of Eric NAIM-GESBERT, Faculté de droit et d'économie, Université de la Réunion, public defence : December 6, **1999**, Université de la Réunion, France

Member of the *comité d'accompagnement* and the jury of the PhD in law of N. DE SADELEER : *Essai sur la genèse et la portée juridique de quelques principes du droit de l'environnement* (promoter : Prof. Fr. OST, Facultés Universitaires Saint-Louis, FUSL), public defence : December, 2, **1998**, Facultés Universitaires Saint-Louis

Member of the jury of the European PhD (Université Charles de Gaule-Lille 3 and Erasmus Universiteit Rotterdam) of Armand HEROGUEL (promoters : Prof. VAN

DE LOUW and Prof. R. FOQUÉ), *Traduction de textes juridiques néerlandais et transfert culturel*, public defence : September, 19, **1998**, Lille, France.

Member of the jury of the PhD in law of Fabienne BRISON: *Het naburig recht van de uitvoerende kunstenaar* [The neighbouring rights of performing artists] (Promoter : Prof. M. FLAMEE), public defence : June, 12, **1998**, Vrije Universiteit Brussel

3.5. Scientific awards

Sanderskwalificatie 2005-2007 and 2008-2009 research qualification/label provided by the Jury of Research Evaluation of the Faculty of Law of the Erasmus University Rotterdam, The Netherlands.

Laureate of the ‘IBM-Belgium-award for computer science 1994’, 1 July **1994**, Brussels. Awarded by the Belgian Fund for Scientific Research.

Laureate of the J. SEGERS award (1982-84), June 27, **1985**, Brussels (prize in criminology awarded by the the department of Criminology of the Vrije Universiteit Brussel).

3.6. Colloquia, congresses, seminars, lectures... (selection)

November 21, **2008** : ‘La difficile articulation du droit, des sciences et de la technique’ paper presentation at *Les technologies au service des droits : opportunités, défis, limites* Colloque PRIAM - 20 & 21 novembre 2008, organised by INRIA in Grenoble, Hotel Europole. <http://priam08.conf.citi.insa-lyon.fr/>

Octobre 31, **2008** : invited participant to the *Focus group meeting on Embedded Systems and Ambient Intelligence* organised by the FP7 HIDE-project partners Infonomics and Zuyd University, Maastricht, European Journalism Centre.

October 10, **2008** : ‘Privacy 2.0 ?’ paper presentation at *Les nouveaux services de l’Internet face au droit. Regards croisés sur le web 2.0*, Colloque à l’occasion de 10 ans de la *Revue du Droit des Technologies de l’Information* (the paper was co-written wit G. Gonzàlez Fuster), Fondation Universitaire, Bruxelles. Organised by RTDI and CRID. See: <http://www.juritic.be/pages/folderrdti.pdf>

May 30, **2008** : ‘Beyond Identity ?’ keynote address at the *Identity in the Information Society* Workshop, in Arona, Italy, organised by London School of Economics, FIDIS and Springer Science. See : <http://is2.lse.ac.uk/idis/programme.pdf>

May 16, **2008** : chair and introduction of the morning session on data protection of *Data Protection and Criminal Law in the EU: Towards 'Reflexive Governance'?*, REFGOV-Workshop, Institute of European Studies and LSTS, Brussels

March 3, **2008** : chair of the morning session, *SENIOR. Social, Ethical and privacy needs in ICT for older people : a dialogue roadmap*, Launching workshop, Brussels, EU, Centre Albert Borschette.

January 26, **2008**, paper presentation « Reparer du droit avec *La fabrique du droit* », duo session with I. Stengers, *Rencontre avec Bruno Latour autour de « Changer de société - Refaire de la sociologie »*, Cosmopolis-VUB. See : <http://www.imbrogl.io.be/site/spip.php?article83>

November 21, **2007** : paper presentation 'De evaluatie van rechtswetenschappelijk onderzoek' [The evaluation of legal research], Seminar doctoraatsbegeleiding [VUB-doctoral program seminar] *It takes two to do science*, VUB, Brussels

October 12-13, **2007** : paper presentation with Paul de Hert *A constitutional approach to European Data Protection*, International Conference *Reinventing data protection*, Brussels/deBuren organised by LSTS-VUB, TILT-Tilburg University and CRID-FUND, Brussels (http://www.vub.ac.be/iPAVUB/pv_data1.html)

April 20-21, **2007**, Paper with Els Dumortier & Paul De Hert, *La montée de l'Etat pénal : que peuvent les droits de l'homme ?*, with a Reply of Françoise Tulkens (Belgian Judge at the European court of Human rights) at *Factors of criminalization. A comparative approach*, Introductory seminar to Workpackage 3 of the CRIMPREV FP6-project, Fondation Universitaire, Brussels

April 7-8, **2007**, paper with Paul De Hert and Laurent Desutter, *Articulating law, markets, social norms and technology : what differentiating might teach us*, TELOS Inaugural Conference on *Regulating Technologies*, Centre for Technology, Ethics and Law in Society based in the School of Law at King's College London, London, Howard Hotel.
(see : http://www.kcl.ac.uk/depsta/law/lawnews/main_news/wmview.php?ArtID=51)

March 19, **2007**, *Le droit et l'ouverture au non-humains*, Ecole Nationale de la Magistrature, Paris. *Séminaire de philosophie du droit 2006-2007 : Justice et cosmopolitisme*. Organisation : IHEJ (Institut de Hautes Etudes sur la Justice), CPD (Centre de Philosophie du Droit) et la revue Esprit.
(See : http://www.ihej.org/pdf/programme_spd_07.pdf)

December 15-16, **2006** : *International Conference on conflicts between fundamental rights*, University of Ghent
- (15.12.2006) Chairperson of the workshop 'Religious freedom in conflict'
- (16.12.2006) together with K. Meerschaut : lecture 'Legal Pluralism and Islam in the scales of the European Court of Human Rights: the limits of categorical balancing'

(See : <http://www.law.ugent.be/pub/ICCFR/provprogramme.htm>)

December 1-2, **2006**, together with B. Latour : ‘Introduction’ *L’événement OGM* International conference organised by the IAP V.16 network (organising committee : D. de Beer, S. Denys, J.-C. Gregoire, S. Gutwirth & I. Stengers) at the VUB. For the programme : see http://www.vub.ac.be/LSTS/events/Evenement_OGM_Programme.pdf

November 10, **2006** : laudatio in honour of Fr. Tulkens, the Belgian Judge in the European Court of Human Rights at the inaugural session of VUB-chair 2006-2007 : *La convention Européenne comme un instrument vivant* (<http://www.ies.be/vubleerstoel>)

October 6, **2006** : together with Paul De Hert, Sonja Snacken & Els Dumortier, « La Cour européenne des droits de l’homme et la légitimité des peines et des mesures privatives de libertés. La montée de l’Etat pénal : que peuvent les droits de l’homme ? », Colloque *Les droits de l’homme, bouclier ou épée du droit pénal ?* organisé par le *Séminaire Interdisciplinaire des droits de l’homme* les 6 & 7 octobre, 2006, Facultés Universitaires Saint Louis, Bruxelles.

June, 1-2, **2006** : ‘discutant’ of the paper by Y. Barthe ‘De la divisibilité des conflits’ in *Journées d’Etudes. eFFects. Reprises de la Politique* organised by CSI (Ecole des Mines) & LSTS VUB, Ecole des Mines, Paris (cf. <http://www.vub.ac.be/LSTS/events/effectsprogramme.pdf>)

May 24, **2006** : commentator of Y. Pouillet’s presentation ‘The article 29 Working Party and national data protection legislation approximation’, *Conference: Reflexive Governance. A fundamental Rights policy in the public interest : the decentralised implementation of fundamental rights in a single area*, Fondation Universitaire/Universitaire Stichting, Brussel (cf. <http://refgov.cpdf.ucl.ac.be/pdf/agendas/FRAgendaConf24may2006.pdf>)

December 15-16, **2005**, *Workshop on ethical, legal and social implications of biometrics*, Brussels, Organised by the BITE-network and the European Commission, Co-Chair of the session on ‘Biometrics for border control’ (see : http://www.cei.org/pdf/biometric_agenda.pdf) with ‘Introduction : Biometrics and the switch between opacity of the individual and transparency of the power’. Brussels, Berlaymont - Jean Monnet Room

November 19, **2005**, Gutwirth S., Schreurs W., Moscibroda, A., De Hert, P., ‘Conclusions from dark scenarios. Identification & analysis of legal issues in Ambient Intelligence’, Swami Expert Workshop, KOWI Brussels Swami Project.

October 20, **2005** : présentation ‘Penser le droit et la théorie du droit comme pratiques. Une tentative à partir de l’arrêt du 17 février 2005 *K.A. et A.D. c. Belgique* de la Cour

strasbourgeoise’, Joint seminar of the IVR and the IAP-The loyalties of knowledge-seminar, Brussels, Vrije Universiteit Brussel.

May 24-29, **2005** : together with Paul De Hert: paper ‘New constitutional rights with regards to criminal procedure. A lot remains unsaid’ in the *Special Workshop ‘Towards a European Criminal Law* (Prof. A.Duff and Prof. C. Wong, chairs) in *Law and justice in a global society*, IVR 22nd World Congress, University of Granada, Granada.

March 2, **2005** : presentation ‘Profiling, the democratic constitutional state, privacy and data protection’, FIDIS (Future of Identity in Information Society) EU FP6 Network of Excellence *Workshop on profiling*, Brussels

February 22, **2005** : together with Laurent De Sutter, seminar-lecture ‘Representation and Legitimation : The PTA challenge, VIWTA Vlaams Instituut voor Technologisch en Wetenschappelijk Aspectenonderzoek, Vlaams Parlement (TA-body of the Flemish Parliament), Brussels.

October 21, **2004** : organisation of the colloquium, chair of the afternoon session and paper presentation in the morning session ‘Expertises in different judicial settings : a focus on the jury’ in *Testing expertise*, International colloquium organised the Interuniversity Attraction pole-network 5.16, The loyalties of knowledge, Vrije Universiteit Brussel (cf. <http://www.vub.ac.be/LSTS/events/1programtestingexpertise.pdf>)

August 28, **2004** : together with M. Hildebrandt & W. Schreurs, ‘The proof of the pudding is in the eating : testing of expertise in citizen pannels and courts’ at the 4S & EASST conference *Public proofs. Science, technology and democracy*, Paris, August 25-28, 2004, Centre de sociologie de l’innovation/Ecole des mines de Paris.

May 14, **2004** : together with Paul De Hert, key-note paper ‘Privacy and Law Enforcement. A Program for Modesty and Practical Wisdom’ at the international Workshop *Privacy and the criminal law* Organised by the *Centre for Legal Philosophy and Legal Theory* at the Katholieke Universiteit Leuven, in collaboration with the *Department of Philosophy* at the University of Stirling and with the *Department of Metajuridica* and the *Department of Criminology* at the Vrije Universiteit Brussel, Leuven, 14-15 May 2004

October 6, **2003** : *La théorie du droit de l’environnement : de la protection de l’environnement à un processus de transformations mutuelles du droit et des sciences*, Conférence inaugurale faite à l’occasion de la scéance académique d’ouverture de l’année académique 2003/2004 du *Mastère en théorie du droit* de l’Académie Européenne de Théorie du Droit, Bruxelles, Académie Royale de Belgique.

November 1, **2002** : together with Paul De Hert, presentation of a responsive paper at the expert-conference *Waarom straffen ? Sanctionering in het teken van*

schadevergoeding en herstel [‘Why punish ? Sanctioning in the light of damages and restoration’], Nijmegen, The Netherlands, Organisation : Cekun (Centrum voor Ethiek KUN) en de Stichting Moraliteit en Strafrecht (Pinokkio). Language : Dutch.

October 25, **2002** : lecture with Paul De Hert ‘The effects of globalisation and Europeanisation upon human rights’, introductory presentation to the *Working group Human Rights* at the International Conference organised by the Katholieke Universiteit Brussel, the Academy of legal theory en the Vrije Universiteit Brussel. *Epistemology and methodology of comparative law in the light of European Integration*, Brussels, October 24-26, 2002. Language : English.

Co-organisation of this international conference : member of the organizing committee, member of the scientific committee and chair (together with P. De Hert) of the *Working group human rights* (October 25 pm & 26 am)

Participation to the 24 May **2002** roundtable about 20 years of human rights : introductory note by Fr. Tulkens & S. Van Droogenbroeck ‘La Cour européenne des droits de l’Homme depuis 1980. Bilan et orientations’. Organisation : *Tegenspraak Cahiers*. University of Gent

February 21, **2002** : lecture ‘Privacy and data protection from a constitutional point of view’, international seminar *Understanding European E-commerce Law: EC and National Rules Governing Business Transactions over the Internet* co-organised by the Institute of European Studies (VUB), the Centre de Recherches Informatique et Droit (FUNDP) Centrum voor Recht, Bestuur en Informatisering (U.Tilburg) and The Centre for Information Policy Leadership@Hunton&Williams. VUB, Brussels. Language : English

October 4-5, **2001** : speaker ‘Privacy and Data Protection in a constitutional perspective’, and chair of ‘Session 1: The information society & threats to Privacy’ in the workshop ‘*eEurope. Privacy and Identity in the Information Society: Emerging technological challenges*’ co-organised by the Institute for the Protection and Security of the Citizen (IPSC) and the Institute of Prospective Technological Studies (IPTS) of the European Commission’s Joint Research Centre (JRC), in the context of its institutional support activities to DG Information Society in the area of cyber-security and e-Europe, Brussels. Language : English

June 1, **2001** : speaker (in cooperation with Dr. P. De Hert) ‘Een rechtsstatelijke procedure voor het strafrecht. Kritiek op een initiatief om een wezenlijk aspect van de rechtsstaat te hervormen op uitsluitende basis van de grondrechten en de strafprocedure zelf’ (A constitutional procedure for criminal law) in the congress *Legitieme Strafvordering* organised in Maastricht by the Onderzoekschool Rechten van de Mens (*School of Human Rights Research*) and the criminal law departments of the law faculties of the Erasmus Universiteit Rotterdam, the Universiteit Utrecht, the Open Universiteit and the Universiteit Maastricht. Language : Dutch

February 22, **2001**, speaker ‘Une petite réflexion sur l’importance de la flibusterie épistémologique des littéraires. Dostoïevski, la criminologie, les sciences, le droit et la littérature’ (A small réflexion about the importance of the epistemological freebooting of literary authors. Dostoevski, criminology, sciences, law and literature), Journées d’étude *Droit et littérature* organised by the *Séminaire interdisciplinaire d’études juridiques* and the *Séminaire interdisciplinaire de recherches littéraires*, Facultés Universitaires Saint-Louis, Brussels. Language : French.

April 28, **2000** : guest speaker, seminar ‘The future of privacy’, Institute for Prospective Technology Studies (European Commission - Joint Research Centre), Sevilla. Language : English.

January 31, **2000** : lecture ‘Privacyvrijheid : een voorwaarde voor maatschappelijke diversiteit’ [Privacy’s freedom : a condition for social diversity] Onderzoekseminar *Eenheid en verscheidenheid in recht en rechtswetenschap*[*Research seminar : Unity and diversity in law and legal science*], Faculteit der rechtsgeleerdheid - Erasmusuniversiteit Rotterdam. Language : Dutch.

November 26-27, **1998** : in cooperation with Prof. K. RAES, Prof. Fr. RIGAUX, O. DE SCHUTTER en P. DE HERT, organisation and introduction of the working party on ‘Het concept privacy - Le concept ‘privacy’’, Colloquium on the occasion of the 50th anniversary of the Universal Declaration of Human Rights, organisation: Ministry of Foreign Affairs en Ms. L. Boeykens. Languages : Dutch and French.

January 23, **1998** : speaker ‘Le cas des peuples indigènes’, discussion with Prof. R. FALK (Princeton University), Convegno Internazionale *Il ‘dirritto all’autodeterminazione dei popoli’ alle soglie del 2000*, Sala del Cenacolo - Camera dei Deputati, Rome (org. : Fondazione Internazionale Lelio Basso). Language : French and English.

September 17-18, **1996** : paper in cooperation with T. Joris, ‘Legal tools for harmonisation and unification at a regional level’, *Workshop on Regional Integration in Africa*, Accra, Ghana, organisation : University of Ghana & Association of African Universities in Africa. Language : English.

February 9, **1996**. Lecture ‘Elements de reflexion au sujet des rapports du droit et des sciences’, *Science et Droit, quel dialogue ?*, seminar for French doctoral students, C.N.R.S. - G.D.R. *Sciences et Droit and the CREDECO* (Centre de recherche en droit économique - Ura 1523), Faculté de droit et des sciences économiques de Nice. Language : French.

December 1, **1995**. Lecture ‘Sciences et droit de l’environnement’, Colloque International *Quel avenir pour le droit de l’environnement ?*, Facultés Universitaires Saint-Louis and Vrije Universiteit Brussel, Brussels. Language : French.

3.7. Membership of editorial boards of scientific periodicals/editors.

- Member of the Advisory Editorial Board of *The International Library of Ethics, Law and Technology*, Springer, 2007 -
- Editor of *Expertise & recht*, Paris, The Netherlands, 2007 -
- Member of the editorial board of *Criminal Law and Philosophy*, Springer, 2005-
- Member of the editorial board of *Criminologische Studies*, VUBPress, Brussels, 2001 -
- Member of the editorial board of the *Jaarboek Mensenrechten* (Human Rights Yearbook), MAKLU, Antwerp, 2000-...
- Member of the scientific board of VUBPress, Brussels (1994-...)
- Member 'Redactiecomité' (editorial committee) *Juristenkrant*, Kluwer rechtswetenschappen, Antwerp (2000-2008)
- Member editorial board of *Nederlands Tijdschrift voor Rechtsfilosofie en Rechtstheorie*, Tjeenk Willink, The Netherlands (1998- ...)
- Member of the editorial board of *Panopticon*, Kluwer rechtswetenschappen, Antwerp (1998- ...)
- Chair of the scientific editorial board of VUBPress, Brussels (1999-2005)
- Member of the *Commission on Publications and Subsidies* of the *Fondation Universitaire/Universitaire Stichting*, Brussels, 1999-2005
- Member of the editorial board of the *De iure ferenda*, Larcier, Ghent, 2001 - 2006
- Member 'kernredactie' (core editorial board) *Juristenkrant*, Kluwer rechtswetenschappen, Antwerp (1998-1999)
- Coordinator of the editorial board of the series *Society and developments in science and technology* (original Dutch title: *Maatschappij en technisch-wetenschappelijke ontwikkelingen*), VUBPress, Brussels, Belgium. (1994-1999)
- Member of the editorial board of *Recht en kritiek*, Ars Aequi, Utrecht, The Netherlands (some issues were published in English). (1992-1998)
- Member of the editorial board of *Tegenspraak-Cahiers*, Mys & Breesch Uitgevers, Ghent, (1991- ...)

3.8. Academic stays

April 8-22, 2002 : stay as a visiting professor at the School of Law University of Georgia (USA), Athens; course : 'International Human Rights'

Juli 7, 1995 - Juli 25, 1995; March 28, 1996 - April 20, 1996; March 28, 1997 - April 19, 1997 and April 3, 1998-April 26, 1998: stay as a Guest professor at the School of Administration of the University of Ghana (Legon/Accra); course: 'Legal and social implication of informatics'

July 24, 1989 - August 6, 1989. Visiting staff at the Law faculty, University of Sydney, Australia. Invited by Prof. Dr. D. HARLAND. Research in the field of computer law and electronic funds transfer. Seminars and lectures.

3.9. Varia

LSTS/IAP seminars

Since 2003 LSTS has organised a series of approximately 40 seminars, mainly directed towards the IAP V.16 network, but also opened to the other connected researchers of the participating teams. Very often, external researchers did participate as well. These seminars are rather informal brainstorming sessions that are typically initiated by a speaker and consisted mostly of 2-3 hours afternoon sessions.

Examples of invited external speakers were **Robby Berloznik** (director of the Flemish Parliament's Technology Assessment body AViWTA), **Virginie Gimbert** (ENS-Cachan, France), **Marc Van Montagu** (Plant Genetic Systems), **Wendel Trio** (Greenpeace Belgium), **Christophe Bonneuil** (INRA – Paris), **Pierre-Benoît Joly** (INRA – Paris), **William Moens** (Belgian Biosafety Council), **Claire Marris** (INRA – Paris), **Hilary Rose** (City University – London), **Willem Halffman** (Twente University), **Rhiannon Williams** (Institute of European Studies, VUB), **Ana Canhoto and James Backhouse** (London School of Economics), **Sheila Jasanoff** (Pforzheimer Professor of Science and Technology Studies at the J.F. Kennedy School of Government at *Harvard University*), **Séverine Dussolier**, (European University Institute, Firenze and Facultés Universitaires Notre Dame de la Paix à Namur, CRID), **Vandana Shiva** (Director of the Research Foundation for Science, Technology and Ecology @ New Delhi), **Noortje Marres** (University of Amsterdam) and **Lucienne Strivay & François Mélard** (U.Liège).

These seminars have proven to be very inspiring and useful for the establishment of contacts. The full list, including the topics can be found at : <http://www.vub.ac.be/LSTS/events/index.shtml>

IAP/IVR seminars : 'Is legal theory a practice'

Under impulsion of L. De Sutter, in the framework of the IAP V.16 project, we have also initiated an international seminar around the question 'Is legal thinking a practice' (referring to I. Stengers' notion of 'ecology of practices'). This seminar was co-organised by the Belgian section of the International Association for Legal Theory (IVR). In the period from **September 2005 to June 2006** following scholars in legal theory and IAP-members have already presented their insights : I. Stengers, S. Gutwirth, Fr. Ost, A. Papaux, J. Kahru, J. Fitzpatrick, P. Legrand, M. Hildebrandt and A Pottage (cf. <http://www.vub.ac.be/LSTS/events/index.shtml>)

Co-organisation of colloquia, workshops and congresses :

I have been actively involved in the (co-)organisation of the next events :

Reinventing data protection

October 12-13 **2007**. International Conference in Brussels organised by LSTS-VUB, TILT-Tilburg University and CRID-FUND and de Buren (with the support of the EU,

FWO, FNRS, iPAVUB & deBuren). I was member of the scientific and the organizing committees : see http://www.vub.ac.be/iPAVUB/pv_data1.html.

L'événement OGM

December 1-2, **2006**, International conference organised by the IAP V.16 network (organising committee : D. de Beer, S. Denys, J.-C. Gregoire, S. Gutwirth & I. Stengers) at the VUB. For the programme : see http://www.vub.ac.be/LSTS/events/Evenement_OGM_Programme.pdf

International conference on safeguards in a world of Ambient Intelligence

March 21-22, **2006** : I was co-organiser of this conference organised by the SWAMI consortium, Brussels, Eurovillage Hotel (Report of the conference at : <http://swami.jrc.es/pages/documents/Deliverable5-ReportonConference.pdf>)

Rethinking Sovereignty in criminal law.

May 20th, **2005**, *The Hague Expert Workshop on Cyber Crime Jurisdiction* (cf. <http://www.vub.ac.be/LSTS/events/cybercrimeflyer.pdf>)

Profiling and Implications on Privacy and Security.

March 2-3, **2005**, FIDIS WP7 Workshop, hosted by LSTS at the VUB, Brussels

Testing expertise

October 21, **2004**, IAP International Colloquium, Brussels (cf. <http://www.vub.ac.be/LSTS/events/1programtestingexpertise.pdf>)

Epistemology and methodology of comparative law in the light of European Integration,

Brussels, October 24-26, **2002**, International Conference, I was member of the organizing committee, member of the scientific committee and chair (together with P. De Hert) of the *Working group human rights* (October 25 pm & 26 am)

Peer review

I have carried out peer reviews on many occasions, and more particularly concerning

- research mandates at pre- and postdoctoral level submitted with the FWO (Flemish Fund for Scientific Research)
- research projects of all sorts (mandates, GOA's, HOA's, 0,1 ZAPS, ...) submitted with the VUB-Research Council (of which I am Vice-Chair)
- research projects submitted to the research councils of other universities (FUNDP, ULB)
- articles in scientific periodicals (cf. supra sub 3.7)
- books submitted for financial support with the *Commission on Publications and Subsidies* of the *Fondation Universitaire/Universitaire Stichting*
- books submitted for publication with VUBPress (I chaired the Scientific Board of VUBPress from 1999 to 2005)

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...

Member of the *Commission for the ranking of legal periodicals* and of the *Commission for the ranking of legal books* established by the Vlaamse Interuniversitaire Raad - Flemish Interuniversity Council, 2006-2007
(cf. <http://www.vlir.be/02thema/04onderzoeksbeleid/0401kzrechten.htm>)

Member of the Vlaamse Interuniversitaire Raad - Flemish Interuniversity Council subgroep Kwaliteitszorg Onderzoek Humane, Gedrags- en Sociale Wetenschappen [VIIR subgroup quality control of the research in the humanities and the social sciences]

4. My role in society's radiation of the faculty and university

4.1. Professional publications : handbook (Category R)

INTERUNIVERSITAIRE COMMISSIE JURIDISCHE VERWIJZINGEN EN AFKORTINGEN , *Juridische verwijzingen en afkortingen* [Legal citations and abbreviations], Antwerp, Kluwer, **1997**, 203 p. (Uniform citation system, still in use in the Flemish legal world).

4.2. Professional publications : articles (Category S)

GUTWIRTH S., 'Dostoïevski aujourd'hui. Le choc existentiel', *Philosophie Magazine*, Nr. 23, Octobre 2008, p. 73

GUTWIRTH S., SAELENS R. & P. DE HERT, 'SWIFT schendt wet verwerking persoonsgegevens', *Juristenkrant* 8 november **2006**, nr. 137, p. 7

DE HERT, P. & GUTWIRTH, S., 'Enkele argumenten ter verdediging van de jury', *Juristenkrant*, 23 maart **2005**, nr. 106, 2-3

GUTWIRTH S. & VOORHOOF D., 'McCarthy is al lang dood en begraven', *Juristenkrant*, nr. 94, 22 september **2004**, 2-3

GUTWIRTH S., 'Mijn academische leerjaren bij Bart De Schutter' [My academic apprenticeship with Bart De Schutter] in *Ceci n'est pas un juriste ... mais un ami. Liber Amicorum Bart De Schutter*, M. COOLS, C. ELIAERTS, S. GUTWIRTH, T. JORIS & B. SPRUYT (reds), Brussel, VUBPress, **2003**, 39-59

MORGANTI, L., BEKEMANS, L., BERLOZNIK, R., BURGELMAN, J.-C., GARSON, J., GEORIS, R., GUTWIRTH, S., HACKAJ, A., PICT, R., VAN LANGENHOVE, L. & VUIJLSTEKE, M., 'Bruges' Research Initiative for Opening the Social Sciences (BRIOSS)', *Reshaping Integration Studies in Social Sciences*, special issue of *Collegium. News of the College of Europe*, 20, IV-VI. **2000**, 5-12

GUTWIRTH, S., 'Vier stellingen tegen het nationalisme. Eerste stelling: nationalistische aanspraken stroken nooit met de maatschappelijke realiteit' [Four statements against nationalism. First statement : nationalistic claims never fit in social reality], *Juristenkrant* **1999/4**, 12.

GUTWIRTH, S., 'Vier stellingen tegen het nationalisme. Tweede stelling: elk nationalisme is tegelijk exclusief en inclusief' [Four statements against nationalism. Second statement : every nationalism is both exclusive and inclusive], *Juristenkrant* **1999/5**, 12.

GUTWIRTH, S., ‘Vier stellingen tegen het nationalisme. Derde Stelling: het nationalisme staat haaks op de fundamentele rechten en vrijheden van de mens’ [Four statements against nationalism. Third statement : nationalism is at odds with the fundamental rights and freedoms of humans], *Juristenkrant* **1999/6**, 12.

GUTWIRTH, S., ‘Vier stellingen tegen het nationalisme. Vierde stelling: het nationalisme vloekt met de beginselen van de democratische rechtsstaat’ [Four statements against nationalism. Fourth statement : nationalism is at odds with the basic principles of a democratic constitutional state], *Juristenkrant* **1999/7**, 12.

GUTWIRTH, S., (interview with Willy Coomans) ‘De hijgende rechtsstaat’ [The exhausted constitutional state] *Academos*, jaargang 2, nr. 1, februari **1999**, 22-27.

GUTWIRTH, S., (interview with Willy Coomans) ‘De hijgende nationalist’ [Sweaty heaving nationalism] *Academos*, jaargang 2, nr. 2, april **1999**, 24-26.

GUTWIRTH, S., (interview with Willy Coomans) ‘De hijgende poedel. Privacy en informatica’ [Privacy and informatics] *Academos*, jaargang 1, nr. 3, november **1998**, 22-23

Columns in the *Tijdschrift voor Rechtsdocumentatie* [Journal for legal documentaion] (Vol. **1994**)

- ‘Omtrent de opleiding van rechtswetenschappers’ [About the education of lawyers], *Tijdschrift voor Rechtsdocumentatie*, **1994/1**, 95-96.
- ‘Rechtswetenschap als vermenging van disciplines’ [Legal science as mixture of disciplines], *Tijdschrift voor Rechtsdocumentatie*, **1994/2**, 211-212.
- ‘Metamilieurecht !’ [Meta-environmental law], *Tijdschrift voor Rechtsdocumentatie*, **1994/3**, 299-300.
- ‘Naar aanleiding van Schindler’s List’ [About Schindler’s List], *Tijdschrift voor Rechtsdocumentatie*, **1994/4**, 397-398.
- ‘Omtrent het Liber Amicorum Paul De Vroede in het algemeen en in het bijzonder omtrent de bijdrage van Koen Raes waarin de doorlichting van de rechtsfiguur van het rechtsmisbruik aanleiding geeft tot beschouwingen over recht en ethiek in rechtsstatelijk perspectief ...’ [Too long and too Belgian to translate ...], *Tijdschrift voor Rechtsdocumentatie*, **1994/5**, 491-492.
- ‘Naar een methodische humor?’ [Towards a methodological humour?], *Tijdschrift voor Rechtsdocumentatie*, **1994/6**, 579-580.
- ‘Rechtstheorie in de schaduw van de Rwandese verschrikking’ [Legal theory in the shadow of Rwanda], *Tijdschrift voor Rechtsdocumentatie*, **1994/7**, 719-720.
- ‘Mensenrechtenrecht !’ [Human rights law !], *Tijdschrift voor Rechtsdocumentatie*, **1994/8**, 879-880.
- ‘Vier mondiale contracten voor de begrenzing van de concurrentie en de verbetering van de toekomst’ [Four global contracts to limit competition and to enhance the future], *Tijdschrift voor Rechtsdocumentatie*, **1994/9**, 971-973.

- 'Drie provocaties en het column-refrein bij wijze van afscheid' [Three provocations and the column refrain as a farewell], *Tijdschrift voor Rechtsdocumentatie*, **1994/10**, 1059-1060.

4.3. Popularizing writings in daily newspapers and magazines

DANCKAERT J., S. GUTWIRTH, J.-P. VAN BENDEGEM, J. CHRISTIAENS, E. CORIJN & J. STEYAERT, 'Waarom Mieke Van Hecke de VUB niet mag uitsluiten' *De Morgen* van 6 december 2007, p. 14

also published as 'Als verzuiling macht wordt', *De Standaard* van 6 december 2007, p. 23

Available at : <http://www.vub.ac.be/LSTS/pub/Gutwirth/017.pdf>

CORIJN, E., S. GUTWIRTH, & I. STENGERS, 'Bruxelles, c'est d'abord une ville', *Le Soir*, Samedi 3 et dimanche 4 février **2007**, 19

Available at : <http://www.vub.ac.be/LSTS/pub/Gutwirth/014.pdf>

CORIJN E. & S. GUTWIRTH S., « Niet Vlaanderen, maar Brussel, Antwerpen en Gent », *De Morgen*, 23 januari **2007**, 12

Available at : <http://www.vub.ac.be/LSTS/pub/Gutwirth/013.pdf>

LEMMENS K., DE HERT P. & GUTWIRTH S., « Zeg dan dat België beter barst », *De Morgen*, 22 december **2006**, 13

D. DE BEER, S. GUTWIRTH, I. STENGERS & J.-P. VAN BENDEGEM, 'De apotheek in het Oosten', *De Standaard*, 15.11.2005, p. 48-49

D. DE BEER, S. GUTWIRTH, I. STENGERS & J.-P. VAN BENDEGEM, 'Grippe aviaire et Tamiflu', *Le Soir*, 15.11.2005, p. 21

D. DE BEER, S. GUTWIRTH, I. STENGERS & J.-P. VAN BENDEGEM, 'Grippe aviaire et Tamiflu', *La Libre Belgique*, 19 et 20.11.2005, p. 19

DE HERT P. & GUTWIRTH S., 'Tijd is rijp voor 'privacy effectrapportage'' [Time has come for 'privacy impact assessment'], *Nederlandse Staatscourant*, Woensdag 16 januari **2002**, p. 1 and 8

GUTWIRTH S., STENGERS I. & VAN BENDEGEM J.-P., 'The quality of the controversy within', *Janus* 16/2004, pp. 29-33

GUTWIRTH, S. *et alia*, 'Naar een onafhankelijke en meertalige stadsstaat Brussel ?' (Towards and independent and multilingual city-state Brussels ?), *De Morgen*, Vrijdag 2 februari **2001**, 29.

[Also published in *Brussel Deze Week*, 14 Februari **2001**].

DE SCHUTTER O., CARLIER J.-Y., CORTEN O., GUTWIRTH S., CHRISTIAENS J., WEYEMBERGH A., BRIBOSIA E., SCHAUSS A., ‘Mariages d’homosexuels : une opinion dissidente’, *Le Soir*, samedi 15 et dimanche 16 décembre **2001**

GUTWIRTH, S., ‘De polyfonie van de democratische rechtsstaat’ [The polyphony of the democratic constitutional state], *De Morgen*, 12 maart **1999**, 2.

GUTWIRTH, S. & RAES, K., ‘De gespannen verhouding tussen politiek en wetenschap’ [The tense relationship between politics and science], *De Morgen*, 28 januari **1999**, 2.

Also published in *Belgisch tijdschrift voor tandheelkunde - Feestnummer. Wetenschap in vraag gesteld*, **1999**, Vol. 54, 134-136 (category E)

GUTWIRTH, S. & RAES, K., ‘Over wetenschap en politiek in actie’ [On science and politics in action], *De Morgen*, 19 november **1998**, 2.

Also published in *Belgisch tijdschrift voor tandheelkunde - Feestnummer. Wetenschap in vraag gesteld*, **1999**, Vol. 54, 128-130 (category E)

DE HERT, P. & GUTWIRTH, S., ‘Privacy tussen veiligheid en schijnheiligheid’ [Privacy between security and hypocrisy], *De Morgen*, 9 november **1998**, 2.

GUTWIRTH, S., (interview with E.V.) ‘Straks ligt de Staat mee in ons bed’ [Soon the State will join us in bed], *Het Laatste Nieuws*, 8 september **1998**, 2

GUTWIRTH, S., (interview with Magali Uytterhaeghe) ‘Le moteur du mouvement flamand. Serge Gutwirth (VUB) parle de ‘néo-tribalisme’’, *Le matin*, 20 november **1998**, 13

GUTWIRTH, S., (interview with Jan de Zutter) ‘Rechter bepaalt in SM-arrest morele normen en dat is gevaarlijk’ [Judge sets moral norms in sadomasochism judgment and that is dangerous], *De Morgen*, 9 september **1998**, 6.

GUTWIRTH, S.(interview with E. DURNEZ), ‘Serge Gutwirth gaat op zoek naar juridische concepten voor een nieuw milieurecht. ‘Waarom zou je schapen rechten toekennen, en het aidsvirus niet?’ [Serge Gutwirth in search for legal concepts for a new environmental law. ‘Why would you recognize rights to sheep and not to the aidsvirus ?’], *De Financieel Economische Tijd - Zaterdag Tijd*, zaterdag 25 februari **1995**, 5.

DE HERT, P. & GUTWIRTH, S., ‘Juridische kijk op een samenleving vol camera’s’ [A legal view upon a society flooded by cameras], *De Morgen*, 7 februari **1994**, 16.

DE HERT, P. & GUTWIRTH, S., ‘Het recht en de nieuwe informatietechnologie’ [Law and information technologies], *De Krant- VUB*, nr. 11-12-13, 18 april **1994**.

DE HERT, P. & GUTWIRTH, S., 'Verkeerscamera's sporen niet altijd met privacy' [Traffic cameras are not always compatible with privacy], *De Standaard*, Dinsdag 14 juni **1994**, 14.

ABICHT, L., CORIJN, E. & GUTWIRTH, S., 'Ons gebied is aan vreemden vervallen' [Our territory fell in hands of strangers (about the Palestinian question)], *De Morgen*, **1993**.

GUTWIRTH, S., 'Doodstraf ? Of zullen we de gevangenis aanpakken' [Death penalty? Or shall we tackle the prison], *Toestanden*, nr. 58, 3/11/**1989**, 25-26.

5. Commitment in faculty and university structures

- Member of the 'FWO-Interdisciplinair expertpanel gedragswetenschappen hervorming wetenschappelijke commissies' [Interdisciplinary expert panel for the reform of the commissions of the Flemish Fund for Scientific Research], 2008
- Member of the Vlaamse Interuniversitaire Raad - Flemish Interuniversity Council subgroep Kwaliteitszorg Onderzoek Humane, Gedrags- en Sociale Wetenschappen [VIIR subgroup quality control of the research in the humanities and the social sciences], 2007-
- Chair of the Research Commission of the Faculty of Law, 2007-
- Vice-Chair of the Research Council of the Vrije Universiteit Brussel, January 2002-
- Member of the Executive Board of the Research Council (BOZ) of the Vrije Universiteit Brussel, January 1999-
- Member of the Executive Board of the Institute of European Studies (IES) at the Vrije Universiteit Brussel 2005-
- Member of the Board of the Institute of European Studies (IES) at the Vrije Universiteit Brussel 2004-
- Founder and Chair of the interdisciplinary Research Group on *Law Science Technology & Society* (LSTS), Vrije Universiteit Brussel, November 2003-
- Member of the *Commission for the ranking of legal periodicals* and of the *Commission for the ranking of legal books* established by the Vlaamse Interuniversitaire Raad - Flemish Interuniversity Council, 2006-2007
(cf. <http://www.vlir.be/02thema/04onderzoeksbeleid/0401kzrechten.htm>)
- Member of the *Commission for the ranking of legal periodicals* and of the *Commission for the ranking of legal books* established by the Vlaamse Interuniversitaire Raad - Flemish Interuniversity Council, 2006-2007 (cf. <http://www.vlir.be/02thema/04onderzoeksbeleid/0401kzrechten.htm>)
- Organisation of the VUB-chair 2006-2007 together with IES : *La convention Européenne comme un instrument vivant*, by Prof. F. Tulkens, Belgian Judge in the European Court of Human Rights (cf. November 10, 2006 : laudatio in honour of Fr. Tulkens, the Belgian Judge in the European Court of Human Rights at the inaugural session of VUB-chair 2006-2007 : *La convention Européenne comme un instrument vivant* (<http://www.ies.be/vubleerstoel>))
- Chair of the Subcommittee on Human Sciences of the Research Council of the Vrije Universiteit Brussel, January 1999- December 2001
- Member of the VUB-*Commissie voor ethisch proefdierengebruik* (Commission for the ethical use of testing animals), 2004-2007
- Co-founder and chair of the *Research group on human rights* of the VUB, 1999-2003
- Member of the Executive Board of the Law Faculty of the Vrije Universiteit Brussel, 1999-2001
- Member of the Commission on Technology Policy, Flemish Council for Science Policy, 1997-2000
- Organisation of the Willy Callewaert Chair 1997-1998 (Prof. Koen Raes)
- Member of the Research Council of the Vrije Universiteit Brussel, 1997- ...
- Vice-Director of the Centre Interaction Law & Technology, 1996-2001

Member of the Steering Committee of the Rector's groups of reflection, 1995-2000
Member of the Rector's groups of reflection on the relationship between the university and extreme right (1995)
Member of the Rector's groups of reflection on the restructuring of the university (1995-1996)
Member of the Council of the Faculty of Law of the Vrije Universiteit Brussel 1994-...
Member of the Personnel Commission of the Vrije Universiteit Brussel, 1994-1995
Member of the Financial Commission of the Vrije Universiteit Brussel, 1993-1995
Member of the Social Council of the Vrije Universiteit Brussel, 1986-1990
Member of the Executive Board of the Vrije Universiteit Brussel, 1989
Member of the Board of the Vrije Universiteit Brussel, 1986-1989