

# Curriculum Vitae

**Dr. Wolfram Schulz**

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## Academic Qualifications

- 1996            Doctor of Economic and Social Sciences, University of Rostock, Germany  
(*Dr. rer. pol.*)
- 1988            Political Science, Free University of Berlin, Germany (*Diplom-Politologe*)

## Professional Positions

- Since 2019    **Principal Research Fellow (European Business Development)** for the *Australian Council for Educational Research* (ACER) in Hamburg, Germany.
- 2016 - 2018   **Psychometric Manager** at the *Australian Council for Educational Research* (ACER UK) in London, United Kingdom.
- 2010 - 2019   **Research Director International Surveys** at the *Australian Council for Educational Research* (ACER) in Melbourne, Australia.
- 2005 – 2010   **Principal Research Fellow** at the *Australian Council for Educational Research* (ACER) in Melbourne, Australia.
- 2001 – 2005   **Senior Research Fellow** at the *Australian Council for Educational Research* (ACER) in Melbourne, Australia.
- 1998 – 2001   **Associate International Coordinator** of the *IEA Civic Education Study* at *Humboldt University Berlin*, Germany (Educational Sciences).
- 1997 – 1998   **Project director** for an evaluation study of German universities at the foundation *STIFTUNG WARENTEST* in Berlin, Germany.
- 1993 – 1994   **Visiting researcher** at survey research institute *Conciencia 21* in Caracas, Venezuela.
- 1991 – 1996   **Lecturer**, *Institut für Publizistik- und Kommunikationswissenschaft* (Institute for Media and Communication Studies), Free University of Berlin, Germany.
- 1989 – 1991   **Research officer** at the *Zentralinstitut für Sozialwissenschaftliche Forschung* (Central Institute for Social Research), Free University of Berlin, Germany.
- 1985 – 1988   **Student research assistant** at the *Zentralinstitut für Sozialwissenschaftliche Forschung* (Central Institute for Social Research), Free University of Berlin, Germany.

## Citizenship

German and Australian

## Languages

English: Native proficiency

German: Native speaker

Spanish: Native proficiency (Diploma Superior, University of Salamanca, Spain)

French: Limited working proficiency

Italian: Limited working proficiency

## Books or Reports

- Fraillon, J., Schulz, W., Friedman, T., & Meyer, S. (Eds.) (2020). *IEA International Computer and Information Literacy Study 2018 Technical Report*. Amsterdam, the Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Fraillon, J., Ainley, J., Schulz, W., Friedman, T., & Duckworth, D. (2019). *Preparing for Life in a Digital Word. IEA International Computer and Information Literacy Study 2018 International Report*. Amsterdam, the Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Fraillon, J., Ainley, J., Schulz, W., Duckworth, D., & Friedman, T. (2019). *IEA International Computer and Information Literacy Study 2018 Assessment Framework*. Amsterdam, the Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W., Carstens, R., Losito, B., & Fraillon, J. (Eds.). (2018). *ICCS 2016 technical report*. Amsterdam, the Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Köhler, H., Weber, S., Brese, F., Schulz, W., & Carstens, R. (Eds.). (2018). *ICCS 2016 User Guide for the International Database*. Amsterdam, the Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W., Ainley, J., Cox, C., & Friedman, T. (2018). *Young people's views of government, peaceful coexistence and diversity in five Latin American countries. The International Civic and Citizenship Education Study 2016 Latin American Report*. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W., Ainley, J., Fraillon, J., Losito, B., Agrusti, G., & Friedman, T. (2018). *Becoming citizens in a changing world. The International Civic and Citizenship Education Study 2016 International Report*. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Losito, B., Agrusti, G., Damiani, V., & Schulz, W., Ainley, J., Fraillon, J., G., & Friedman, T. (2018). *Young People's Perceptions of Europe in a Time of Change. The International Civic and Citizenship Education Study 2016 European Report*. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W., Ainley, J., Fraillon, J., Losito, B. & Agrusti, G. (2016). *IEA International Civic and Citizenship Education Study 2016. Assessment Framework*. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Fraillon, J., Schulz, W., Friedman, T., Ainley, J., & Gebhardt, E. (Eds.) (2015). *International Computer and Literacy Information Study 2013 Technical Report*. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Fraillon, J., Ainley, J., Schulz, W., Friedman, T., & Gebhardt, E. (2014). *Preparing for Life in a Digital Age. The IEA International Computer and Literacy Information Study International Report*. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Fraillon, J., Schulz, W., & Ainley, J. (2013). *International Computer and Information Literacy Study. Assessment Framework*. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).

- Ainley, J., Schulz, W., & Friedman, T. (Eds.) (2013). *ICCS 2009 Encyclopedia. Approaches to civic and citizenship education around the world*. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Fraillon, J., Schulz, W. & Ainley, J. (2012). *ICCS 2009 Asian Report. Civic knowledge and attitudes among lower secondary students in five Asian countries*. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W., Ainley, J., & Fraillon, J. (Eds.) (2011). *ICCS 2009 Technical Report*. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Brese, F., Jung, M. & Schulz, W. (2011). *ICCS 2009 User Guide for the International Database*. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W., Ainley, J., Friedman, T. & Lietz, P. (2011). *ICCS 2009 Latin American Report: Civic knowledge and attitudes among lower secondary students in six Latin American countries*. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Kerr, D., Sturman, L., Schulz, W., & Bethan, B. (2010). *ICCS 2009 European Report. Civic knowledge, attitudes and engagement among lower secondary school students in twenty-four European countries*. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W., Ainley, J., Fraillon, J., Kerr, D. & Losito, B. (2010). *ICCS 2009 International Report. Civic knowledge, attitudes and engagement among lower secondary school students in thirty-eight countries*. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W., Ainley, J., Fraillon, J., Kerr, D. & Losito, B. (2010). *Initial Findings from the International Civic and Citizenship Education Study*. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W., Fraillon, J., Ainley, J., Losito, B. & Kerr, D. (2008). *International Civic and Citizenship Education Study. Assessment Framework*. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W. & Sibberns H. (Eds.) (2004). *IEA Civic Education Study. Technical Report*. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Torney-Purta, J., Lehmann, R., Oswald, H. & Schulz, W. (2001). *Citizenship and Education in Twenty-eight Countries: Civic Knowledge and Engagement at Age Fourteen*. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W. (1997). *Parteiensystem und Wahlverhalten in Venezuela. Entstehung und Verfall eines Zweiparteiensystems* [Party System and Electoral Behaviour in Venezuela. Origin and Decay of a Two-Party-System]. Wiesbaden: Deutscher Universitäts-Verlag (PhD Dissertation, University of Rostock 1996).

## Refereed Articles in Journals or Monographs

- Schulz, W. & Ainley, J. (2018). Lower secondary school students' attitudes toward equality. *CADMO*, 1, 66-81.
- Ainley, J., Fraillon, J., Schulz, W., & Gebhardt, E. (2016). Conceptualizing and Measuring Computer and Information Literacy in Cross-National Contexts. *Applied Measurement in Education*, 29:4. doi:10.1080/08957347.2016.1209205
- Schulz, W., Fraillon, J. & Ainley, J. (2015). Assessing the Intended Participation of Young Adolescents as Future Citizens: Comparing Results from Five East Asian Countries. In: *World Education Research Yearbook 2015* (pp. 74-93), London & New York: Routledge.
- Schulz, W., Fraillon, J. & Ainley, J. (2013). Measuring Young People's Understanding of Civics and Citizenship in a Cross-National Study. *Educational Psychology: An International Journal of Experimental Educational Psychology*, 33(3), 327-349.
- Caro, D. H. & Schulz, W. (2012). Ten Hypotheses about Tolerance among Latin American Adolescents. *Citizenship, Social and Economics Education*, 11(3), 213-234.
- van de gaer, E., Grisay, A., Schulz, W., & Gebhardt, E. (2012). The Reference Group Effect: An Explanation of the Paradoxical Relationship between Academic Achievement and Self-confidence across Countries. *Journal of Cross-Cultural Psychology*, 43, 1205-1228.
- Schulz, W. & Fraillon, J. (2011). The Analysis of Measurement Equivalence in International Studies using the Rasch Model. *Educational Research and Evaluation*, 17(6), 447-464.
- Schulz, W. (2009). Questionnaire Construct Validation in the International Civic and Citizenship Education Study. In: *IERI Monograph Series Volume 2*, 113-135.
- Schulz, W. & Fraillon, J. (2009). The IEA International Civic and Citizenship Education Study (ICCS): Design and Concept. *CADMO*, 17:1, 21-34.
- Schulz, W. & Fraillon, J. (2008). El Estudio Internacional sobre Educación Cívica y Ciudadana (ICCS) de la IEA [The IEA International Civic and Citizenship Education Study (ICCS)]. *Revista Internacional Magisterio*, 36, 46-51.
- Schulz, W. (1995). Ellenbogengesellschaft oder Solidargemeinschaft? Das Bild der Bundesrepublik bei ostdeutschen Schülern "ein Jahr danach" [Dog-eat-dog Society or Solidarity Committee? The Image of the Federal Republic among East German Pupils "one year after"], *Medienpsychologie*, 7:2, 107-121.
- Friedrichsen, M., Schulz, W. & Wolling, J. (1995). Die Republikaner als Medienphänomen. Eine Analyse zum Zusammenhang zwischen Medienaufmerksamkeit und Rechtsextremismus am Beispiel des Wahlkampfes zur Abgeordnetenhauswahl 1989 [The Republikaner as a Media Phenomenon. A Study of the Relationship between Media Attention and Right Wing Extremism during the Berliner State Election Campaign in 1989]. *Publizistik*, 40:2, 129-151.

## Contributions to Books or Reports

- Schulz, W., Fraillon, J., & Ainley, J. (forthcoming). Digital competences and computational thinking. In T. Nilsen, A. Stancel-Piątak, & J. Gustafsson (Eds.). *International Handbook of Comparative Large-Scale Studies in Education. Perspectives, Methods, Findings*. Cham: Springer.
- von Davier, M., Gonzalez, E., & Schulz, W. (forthcoming). The Statistical Roots of Measurement in Education as used in International Skill Surveys Assessments. In H. Wagemaker (Ed.). *Validity and Reliability: Quality Control Strategies in IEA's Large Scale Assessments*. Cham: Springer.
- Ainley, J. & Schulz, W. (forthcoming). Framework Development for cross-national educational surveys. In H. Wagemaker (Ed.). *Validity and Reliability: Quality Control Strategies in IEA's Large Scale Assessments*. Cham: Springer.
- Schulz, W. & Carstens, R. (forthcoming). Questionnaire development in international large-scale assessment studies. In H. Wagemaker (Ed.). *Validity and Reliability: Quality Control Strategies in IEA's Large Scale Assessments*. Cham: Springer.
- Schulz, W. & Friedman, T. (2020). Scaling procedures for ICILS 2018 questionnaire items. In J. Fraillon, W. Schulz, T. Friedman, & S. Meyer (Eds.). *ICILS 2018 technical report*. Amsterdam, the Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W. & Ainley, J. (2020). ICILS 2018 questionnaire development. In J. Fraillon, W. Schulz, T. Friedman, & S. Meyer (Eds.). *ICILS 2018 technical report*. Amsterdam, the Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W. (forthcoming). Reflections on the development of IEA civic and citizenship education studies. In J. Torney-Purta & B. Malak (Eds.). *Contributions of IEA's Civic and Citizenship Studies to Educational Discourse: Perceptions across Nations*. Cham: Springer.
- Schulz, W. (2018). Civic knowledge, engagement and attitudes among lower-secondary students in 24 countries. Results from ICCS 2016. In J. A. Pineda-Alonso, N. De Alba, & E. Navarro-Medina (Eds.). *Handbook of Research on Education for Participative Citizenship and Global Prosperity*. Hershey PA: IGI Global.
- Desa, D., van de Vijver, F., Carstens, R., & Schulz, W. (2018). Measurement Invariance in International Large-Scale Assessments: Integrating Theory and Method. In T. P. Johnson, B. Pennell, I. Stoop, & B. Dorer (Eds.). *Advances in Comparative Survey Methodology*. Chichester, UK: John Wiley & Sons, Ltd.
- Carstens, R. & Schulz, W. (2018). Overview of the IEA International Civic and Citizenship Education Study 2016. In W. Schulz, R. Carstens, B. Losito, & J. Fraillon (Eds.). *ICCS 2016 technical report* (1-8). Amsterdam, the Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Agresti, G., Ainley, J., Losito, B., & Schulz, W. (2018). ICCS questionnaire development. In W. Schulz, R. Carstens, B. Losito, & J. Fraillon (Eds.). *ICCS 2016 technical report* (pp. 21-32). Amsterdam, the Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Gebhardt, E. & Schulz, W. (2018). Scaling procedures for ICCS 2016 test items. In W. Schulz, R. Carstens, B. Losito, & J. Fraillon (Eds.). *ICCS 2016 technical report* (117-137). Amsterdam, the Netherlands: International Association for the Evaluation of Educational Achievement (IEA).

- Schulz, W. & Friedman, T. (2018). Scaling procedures for ICCS 2016 questionnaire items. In W. Schulz, R. Carstens, B. Losito, & J. Fraillon (Eds.). *ICCS 2016 technical report* (139-243). Amsterdam, the Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W. (2018). The reporting of ICCS 2016 results. In W. Schulz, R. Carstens, B. Losito, & J. Fraillon (Eds.). *ICCS 2016 technical report* (245-256). Amsterdam, the Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W. (2017). Scaling of questionnaire data in large-scale assessments. In P. Lietz, J. Cresswell, K. Rust, & R. Adams (Eds.). *Implementation of Large Scale Education Assessments* (pp. 384-410). Chichester, UK: John Wiley & Sons, Ltd.
- Schulz, W. (2015). A question of perspective? Measuring views on equal rights and opportunities among minority groups in European large-scale surveys. In M. M. Isac (Ed.). *Tolerance through education. Mapping the determinants of young people's attitudes towards equal rights for immigrants and ethnic/racial minorities in Europe* (pp. 58-72). Luxembourg: Publications Office of the European Union.
- Ainley, J. & Schulz, W. (2015). ICILS Questionnaire Development. In J. Fraillon, W. Schulz, T. Friedman, J. Ainley, & E. Gebhardt. *International Computer and Literacy Information Study 2013 Technical Report* (pp. 47-54). Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Gebhardt, E. & Schulz, W. (2015). Scaling procedures for ICILS test items. In J. Fraillon, W. Schulz, T. Friedman, J. Ainley, & E. Gebhardt. *International Computer and Literacy Information Study 2013 Technical Report* (pp. 155-176). Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W. & Friedman, T. (2015). Scaling procedures for ICILS questionnaire items. In J. Fraillon, W. Schulz, T. Friedman, J. Ainley, & E. Gebhardt. *International Computer and Literacy Information Study 2013 Technical Report* (pp. 177-220). Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W. (2015). Reporting of ICILS results. In J. Fraillon, W. Schulz, T. Friedman, J. Ainley, & E. Gebhardt. *International Computer and Literacy Information Study 2013 Technical Report* (pp.221-232). Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W. (2012). Educación para la ciudadanía y participación cívica. Una presentación del estudio ICCS 2009 y de sus resultados [Citizenship education and civic participation. A presentation of ICCS 2009 and its results]. In N. de Alba Fernández, F. F. García Pérez & A. Santisteban Fernández (Eds.). *Educación para la participación ciudadana en la enseñanza de las ciencias sociales. Volumen I [Educating for citizenship participation as part of social science teaching. Volume I]* (pp. 47-62), Sevilla: Diada Editora.
- Schulz, W., Fraillon, J., & Ainley, J. (2011). The International Civic and Citizenship Education Study (ICCS). In C. Papanastasiou, T. Plomp & E. C. Papanastasiou (Eds.). *IEA 1958-2008: 50 years of experiences and memories Volume 1* (pp. 187-200). Nicosia: Cultural Center of the Kykkos Monastery.
- Ainley, J. & Schulz, W. (2011). Overview of ICCS. In W. Schulz, J. Ainley, J., & J. Fraillon (Eds.). *ICCS 2009 Technical Report* (pp. 15-20). Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).

- Schulz, W., Losito, B., & Kerr, D. (2011). ICCS questionnaire development. In W. Schulz, J. Ainley, J., & J. Fraillon (Eds.). *ICCS 2009 Technical Report* (pp. 33-43). Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Kerr, D., Schulz, W., & Fraillon, J. (2011). The development of regional instruments. In W. Schulz, J. Ainley, J., & J. Fraillon (Eds.). *ICCS 2009 Technical Report* (pp. 45-49). Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Yu, A., Malak, B., Schulz, W., & Friedman, T. (2011). Translation and national adaptations of ICCS 2009 instruments. In W. Schulz, J. Ainley, J., & J. Fraillon (Eds.). *ICCS 2009 Technical Report* (pp. 51-58). Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W. & Fraillon, J. (2011). Scaling procedures for ICCS test items. In W. Schulz, J. Ainley, J., & J. Fraillon (Eds.). *ICCS 2009 Technical Report* (pp. 129-156). Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W. & Friedman, T. (2011). Scaling procedures for ICCS questionnaire items. In W. Schulz, J. Ainley, J., & J. Fraillon (Eds.). *ICCS 2009 Technical Report* (pp. 157-259). Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W. (2011). The reporting of ICCS results. In W. Schulz, J. Ainley, J., & J. Fraillon (Eds.). *ICCS 2009 Technical Report* (pp. 261-280). Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W. & Nikolova, R. (2004). Translation Procedures, Field Operations and Quality Assurance. In W. Schulz & H. Sibberns (Eds.) *IEA Civic Education Study. Technical Report* (pp. 27-40). Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W. & Sibberns, H. (2004). Scaling Procedures for Cognitive Items. In W. Schulz & H. Sibberns (Eds.) *IEA Civic Education Study. Technical Report* (pp. 69-91). Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W. (2004). Scaling Procedures for Likert-type Items on Students' Concepts, Attitudes and Actions. In W. Schulz & H. Sibberns (Eds.) *IEA Civic Education Study. Technical Report* (pp. 93-126). Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W. (2004). Mapping Student Scores to Item Responses. In W. Schulz & H. Sibberns (Eds.) *IEA Civic Education Study. Technical Report* (pp. 127-132). Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W. & Lehmann, R. (2004). Reporting Student and Teacher Data. In W. Schulz & H. Sibberns (Eds.) *IEA Civic Education Study. Technical Report* (pp. 133-154). Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement (IEA).
- Schulz, W. (2002): Constructing and Validating the Questionnaire Indices. In R. J. Adams & M. L. Wu (Eds.). *Technical Report for the OECD Programme for International Student Assessment* (pp. 217-252). Paris: OECD Publications.

- Schulz, W. (1998). Die Kanzlerkandidaten Kohl und Scharping in der Medienberichterstattung des Wahljahrs 1994 [Media coverage of the candidates Kohl and Scharping in the Electoral Year 1994]. In C. Dörner. & K. Ehrhardt (Eds.). *Politische Meinungsbildung und Wahlverhalten. Analysen zum "Superwahljahr 1994"* [Public Opinion Building and Electoral Behaviour. Analyses of the Electoral Year 1994] (pp. 203-222). Opladen: Westdeutscher Verlag 1998.
- Schulz, W. (1995). Die Akzeptanz und Beurteilung politischer Gewalt als Mittel politischer Auseinandersetzung im europäischen Vergleich [The Acceptance and Evaluation of Political Violence as an Instrument of Political Conflict in Europe]. In M. Friedrichsen & G. Vowe (Eds.). *Gewaltdarstellungen in den Medien. Theorien, Fakten und Analysen* [Depictions of Violence in the Media. Theories, Facts and Analyses] (pp 42-68). Opladen: Westdeutscher Verlag.
- Schulz, W. (1995). Mediennutzung und Einstellungen zur Politik [Media Use and Attitudes towards Politics]. In H.-D. Klingemann, L. Erbring & N. Diederich (Eds.). *Zwischen Wende und Wiedervereinigung. Vergleichende Analysen zur politischen Kultur in West- und Ost-Berlin 1990* [Between Turning Point and Reunification. Comparative Analyses of Political Culture in West and East Berlin 1990] (pp. 304-332). Opladen: Westdeutscher Verlag.
- Schulz, W. & Friedrichsen, M. (1995). Das Thema „deutsche Wiedervereinigung“ im politischen Alltagsgespräch [The Issue 'German reunification' in Everyday Political Discussions]. In H.-D. Klingemann, L. Erbring & N. Diederich (Eds.). *Zwischen Wende und Wiedervereinigung. Vergleichende Analysen zur politischen Kultur in West- und Ost-Berlin 1990* [Between Turning Point and Reunification. Comparative Analyses of Political Culture in West and East Berlin 1990] (pp. 333-347). Opladen: Westdeutscher Verlag.
- Schneider, T. & Schulz, W. (1987). Die Wählerschaft der NSDAP in Kiel [The Electorate of the Nazi Party in Kiel]. In U. Danker, Lorenzen-Schmidt, Schulte & Weber (Eds.). *Demokratische Geschichte. Jahrbuch zur Arbeiterbewegung und Demokratie in Schleswig-Holstein Band II* [Democratic History. Yearbook of Worker Movement and Democracy in Schleswig-Holstein Vol. II] (pp. 231-261). Kiel: Neuer Malik Verlag.

## Conference Papers

- Schulz, W. (2019). *Young people's expectations to participate in legal and illegal activities to express their opinions. Findings from ICCS 2016*. Paper prepared for the European Conference for Education Research (ECER), Hamburg 3 - 6 September.
- Schulz, W. & Fraillon, J. (2019). *Civic knowledge and expected civic engagement among lower-secondary students*. Paper presented at the conference of the European Association for Research on Learning and Instruction (EARLI), Aachen, 12-16 August.
- Schulz, W. (2019) *Young People's Support for Authoritarianism, Trust in Institutions and Expected Political Participation in Five Latin American Countries*. Paper prepared for the 7th IEA International Research Conference in Copenhagen, 26-28 June.
- Schulz, W. & Friedman, T. (2019) *Young People's Use of Social Media and Internet for Civic Engagement in 24 Countries*. Paper prepared for the 7th IEA International Research Conference in Copenhagen, 26-28 June.
- Schulz, W. (2019). *Young people's trust in institutions and their dispositions toward civic engagement since 2009*. Paper presented at the 63rd annual conference of the Comparative and International Education Society (CIES) in San Francisco, 14 - 18 April.



- Schulz, W. (2018). *Lower-secondary Students' Civic Engagement at School: Results from ICCS 2016*. Paper prepared for the European Conference for Education Research (ECER), Bolzano 4 – 7 September.
- Schulz, W. & Krstic, S. (2018). *Young people's attitudes towards freedom of movement and immigration in Europe. Results from ICCS 2016*. Paper prepared for the General Conference of the European Consortium for Political Research (ECPR), Hamburg 22 – 25 August.
- Schulz, W. & Ainley, J. (2018). *Students' attitudes toward equality opportunities, trust in civic institutions and endorsement of religious influence*. Paper prepared for the Annual Meeting of the American Educational Research Association, New York 13 – 17 April.
- Fraillon, J., Schulz, W., & Gebhardt, E. (2018). *Extent and variation of lower-secondary students' civic knowledge, and changes since 2009*. Paper prepared for the Annual Meeting of the American Educational Research Association, New York 13 – 17 April.
- Ainley, J., Schulz, W. , & Gebhardt, E. (2018). *Indicators of civic engagement among lower secondary students*. Paper prepared for the Annual Meeting of the American Educational Research Association, New York, 13 – 17 April.
- Schulz, W., & Ainley, J. (2017). *Religious engagement, attitudes toward religion and society, and expected future political participation among young people*. Paper prepared for the 76th IEA International Research Conference in Prague, 28-30 June.
- Schulz, W., Ainley, & J., Fraillon, J. (2017). *Perceptions of Student Influence and Participation at School among Lower Secondary Students: Results from ICCS 2009*. Paper prepared for the 76th IEA International Research Conference in Prague, 28-30 June.
- Schulz, W., & Losito, B. (2016). *Attitudes toward Migration across European Countries: Results from ICCS 2009*. Paper presented at the European Conference on Educational Research (ECER) in Dublin, 23-26 August.
- Schulz, W., & Ainley, J. (2016). *Teachers' use of ICT in classroom activities: Results from ICILS 2013*. Paper presented at the European Conference on Educational Research (ECER) in Dublin, 23-26 August.
- Schulz, W. (2016). *Reviewing Measurement Invariance of Questionnaire Constructs in Cross-National Research: Examples from ICCS 2016*. Paper prepared for the Annual Meeting of the American Educational Research Association, Washington DC, 8 – 12 April.
- Schulz, W. & Ainley, J. (2015). *Young people's support and perceptions of political parties in 38 countries: An international comparison based on ICCS 2009*. Paper prepared for the 6th IEA International Research Conference in Cape Town, 24-26 June.
- Schulz, W. & Macaskill, G. (2015). *Attitudes toward Authoritarian Government, Corruption and Obedience to the Law among Lower-secondary Students in Latin America: A comparative analysis*. Paper prepared for the 6th IEA International Research Conference in Cape Town, 24-26 June.
- Schulz, W. (2015). *A question of perspective? Measuring views on equal rights and opportunities among minority groups in European large-scale surveys*. Paper prepared for the 6th IEA International Research Conference in Cape Town, 24-26 June.
- Schulz, W., Fraillon, J., & Gebhardt, E. (2015). *Analysing the influence of context factors on students' computer and information literacy*. Paper prepared for the 6th IEA International Research Conference in Cape Town, 24-26 June.

- Fraillon, J., Gebhardt, E., & Schulz, W. (2015). *Constructing a described achievement scale for the International Computer and Information Literacy Study*. Paper prepared for the 6th IEA International Research Conference in Cape Town, 24-26 June.
- Ainley, J., Fraillon, J., Gebhardt, E., & Schulz, W. (2015). *Measuring Change in ICT Literacy over time*. Paper presented at the Annual Meetings of the American Educational Research Association (AERA) in Chicago, 16-20 April.
- Schulz, W., Fraillon, J., Ainley, J. & Gebhardt, E. (2014). *Designing a Large-Scale Assessment of Computer and Information Literacy*. Paper presented at the Annual Meetings of the American Educational Research Association (AERA) in Philadelphia, 3-7 April.
- Fraillon, J., Gebhardt, E., Schulz, W. & Ainley, J. (2013). *Assessing Computer and Information Literacy across 20 Countries*. Paper prepared for the European Association for Research on Learning and Instruction 15th Biennial Conference, Munich, Germany, 27-31 August.
- Fraillon, J., Gebhardt, E., Schulz, W. & Ainley, J. (2013). *Measuring Computer and Information Literacy across Countries*. Paper prepared for the 5th IEA International Research Conference in Singapore, 26-28 June.
- Ainley, J., Schulz, W. & Fraillon, J. (2013). *Attitudes towards political engagement among lower secondary students in East Asian countries: Results from ICCS 2009*. Paper prepared for the 5th IEA International Research Conference in Singapore, 26-28 June.
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## Contributions to Unauthored Publications

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- Australian Curriculum, Assessment and Reporting Authority (2015). *National Assessment Program-ICT Literacy Years 6 and Year 10. Report 2014*. Sydney: Australian Curriculum, Assessment and Reporting Authority. [Written by Fraillon, J., Schulz, W., Gebhardt, E., & Ainley, J.]
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## **Professional Memberships**

Member of the Editorial Board for the Journal for Educational Research Online (JERO)

Member of the Editorial Board for the Australian Journal of Education (AJE)

Member of the Technical Consultative Council (*Consejo Técnico Consultivo de Alto Nivel*, CTAN) for the Latin American regional UNESCO study ERCE (since 2011)

Member of the IEA (International Association for the Evaluation of Educational Achievement) Technical Executive Group (since 2015)

## **Peer Review Activities for Journals and Organisations**

American Educational Research Association (AERA)

American Journal of Political Science (AJPS)

Asia Pacific Journal of Education (APJE)

Education (Basel) – open access journal

Educational Evaluation and Policy Analysis (EEPA)

Higher Education Research & Development (HERD)

IERI (IEA-ETS Research Institute) Monograph Series

International Journal of Educational Research (IJER)

International Journal of Quantitative Research in Education (IJQRE)

International Journal of Testing (IJT)

Journal for Educational Research Online (JERO)

Journal of Youth Studies (JYS)

OECD – PISA Thematic Reports (technical reviews)