

Yueh-Hsuan Weng

<http://www.yhweng.tw> yhweng.cs94g@nctu.edu.tw Chengkungling, Taiwan

**Conscription Agency,
Ministry of the Interior, R.O.C. (Taiwan)**

Education

M.S. in Computer Science, National Chiao Tung University
College of Computer Science, Hsinchu, Taiwan, 2005-2007

LL.B- Bachelor of Laws, National Chung Cheng University
College of Law, Chiayi, Taiwan, 2001-2005

Supplementary Education

Kyoto Consortium for Japanese Studies (Visiting Student for Classical Japanese Study · KCJS 古典日本語コース研修生)
Kyodai Kaikan, Yoshida, Sakyo-ku, Kyoto, Japan, June & July 2009

Extension Master Program of *Teaching Chinese as a Second Language*
College of Liberal Arts, National Chengchi University, Taipei, Taiwan,
September 2007 ~ February 2008

Teaching Chinese as a Second Language Intensive Program
Center of International Exchange & Education, National Chengchi University,
Taipei, Taiwan, June 2006

Waseda Oregon Summer Japanese Program (早稲田オレゴン委託履修生)
Center of International Education, Waseda University, Tokyo, Japan, 2004

Working Experience

Staff (Administrative Cadre),

Conscription Agency, Ministry of the Interior,

Description: *IT Service Management, Education and Training*

Supervisor: Mr. Jong-Jing Lee, Mr. Chiu-Yao Houng

Chengkungling, Taiwan. (March 2008- May 2009)

Project Assistant,

Taiwan e-Learning and Digital Archives Program (TELDAP),

Description: *The Request-for-Proposals Project*

Supervisor: Dr. Chuen-Tsai Sun, Dr. Ching-Yi Liu

NTU campus, Taipei, Taiwan. (August 2007- March 2008)

Membership

IAAIL (International Association of Artificial Intelligence and Law),
2007~ Present

RSJ (The Robotics Society of Japan), 2006~ Present

Research Interests

Social Robotics

rLs * Robot Legal Studies *

Si >> Safety intelligence >>

[TCSL]

Legal Chinese // TCSL for Legal Domain //

DigiChinese ~Chinese & e-Learning~

Legal Informatics

QELR +Quantitative Empirical Legal Research+

Pending Patent

Chien-Hsun Chen, Yueh-Hsuan Weng, "*Patent Technology Association Classification Method*". (App. date 2008-06-17 ; Case no. 12/140,380)
(submitted to USA and ROC Patent Office).

Publication

1. Yueh-Hsuan Weng, " *Toward The Human-Robot Co-Existence Society: On Legislative Consortium for Social Robotics*", IEEE International Conference on Robotics and Automation (**IEEE ICRA'09**) Workshop on Legal and safety issues related to autonomous networked robots operating in urban environments, (10:40~11:05) Room 404, Kobe International Conference Center, Kobe, Japan, 13th May 2009. (Invited Talk)

2. Yueh-Hsuan Weng, Chien-Hsun Chen and Cheun-Tsai Sun," *Toward The Human-Robot Co-Existence Society: On Safety Intelligence for Next Generation Robots*", **International Journal of Social Robotics**, Springer, New York, 2009 (In Print), DOI: 10.1007/s12369-009-0019-1. (Journal Article)

3. Yueh-Hsuan Weng, " *Legislative Consortium for Social Robotics (LCSR)*", idea for **Project 10¹⁰⁰**, **Google** Inc., Taipei, Taiwan, October 2008. (Proposal)

4. Yueh-Hsuan Weng, Chien-Hsun Chen and Cheun-Tsai Sun," *Safety Intelligence and Legal Machine Language-Do we need the Three Laws of Robotics?* ", publication as an invited book chapter in **Service Robot Applications**, Vienna: I-Tech Education & Publishing KG, June 2008. ISBN 978-953-7619-00-8 (Books-Chapter Article)

5. Yueh-Hsuan Weng, "*The Dynamic Analysis of Patent Tagging Networks*", **Master Thesis**, National Chiao Tung University, Hsinchu, Taiwan, July 2007. (In Chinese) (Master Degree Thesis)

6. Yueh-Hsuan Weng, Chien-Hsun Chen and Cheun-Tsai Sun, "*The Legal Crisis of Next Generation Robots: On Safety Intelligence*," in Proceedings of the 11th International Conference on Artificial Intelligence and Law (**ICAIL 2007**) at Stanford Law School, Palo Alto, CA, USA, pp.205-210, June 2007. (Presentation)

< **Selected Works of Yueh-Hsuan Weng** >

http://works.bepress.com/weng_yueh_hsuan