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EDUCATION

Doctor of Philosophy, Geography, University of Hawaii at Manoa, Hawaii, USA, 1993
Master of Art, Geography, University of Hawaii at Manoa, Hawaii, USA, 1987
Bachelor of Science, Geography, National Taiwan University, Taipei, Taiwan, 1981

AWARDS and HONORS

New faculty Award, 1992-1994, National Science Council
A Class Research Award, 1998, National Science Council
A Class Research Award, 1999, National Science Council
Visiting Scholar, Ohio State University, (invited by OSU), 2000
Visiting Scholar, University of California, ESPM, (granted by NSC), 2002
Excellence of Teaching Award, College of Science, National Taiwan University, 2002
Medal, the Ministry of Interior, for service in Land Administration, 2004

ACADEMIC and PROFESSIONAL INTERESTS

Geographic information science

Data quality and uncertainty
Digital terrain model
Spatial analysis and modeling
Historical GIS
GIS applications (land use and land cover change; elections; public health)

Cartography

Map reading and spatial cognition
Map generalization
Mapping and visualization
Historical maps compilation and analysis

Geographical/ Environmental Education

GIS application in K-12
Cartographic education
Curriculum development
Assessment and evaluation

Presenter

Chun-Lin KUO

Assistant Professor

Department of Local Study, National Donghwa University (Meilun Campus),
No.123, Hua-Hsi Rd., Hualien 970, Taiwan
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1.EXPERIENCE

Program Teacher(專案教師), National Hualien Education University, Taiwan, 2007.8-2008.7
Research Fellow, Keio University G-SEC Institute, 2004.4-2006.3

2. EDUCATION

Doctor of Governance and Media, Governance and Media, Keio University, Japan, 2007
Master of Science, Geography, National Taiwan University, Taiwan, 2001
Bachelor of Science, Geography, National Taiwan University, Taiwan, 1997

3. AWARDS and HONORS

Doctoral Candidates Fellowship in the Humanities and Social Sciences, Academia Sinica, 2006
Outgoing Exchange Students from NTU (to Waseda University, Japan), 2000
Dean of Science Award for National Taiwan University, 1999

4. ACADEMIC and PROFESSIONAL INTERESTS

Geographic Information Science

Humanities applications (Historical GIS)
Data quality and uncertainty

Spatial analysis and statistics

Cartography and Multi-media

GIS2.0 applications

Data visualization

Historical maps compilation and analysis

Medical Geography

Infectious disease Diffusion

Public health and GIS

Regional variation of disease and death