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Education

Ph. D. Seoul National University(1996)

Department of Geography

Dissertation: "Information and Communication Technology and the Organization of Corporate Space: the Case of the Korean Electronics Companies"

M.A. Seoul National University(1987)

Department of Geography

Industrial Location

B.A. Seoul National University(1985)

Economic Geography

Research Experience

Seoul National University of Science and Technology

Graduate School of Public Policy and Information Technology

March 2, 2012 to present: Associate Professor

Korea Information Strategy Development Institute

2003 to 2012 February: Senior Research Fellow

Future Information Society Division (Director)

Research Interests: Impacts of IT on the societal change, mobile communications and the change of urban space

1996 to 2003: Senior Research Fellow

Information Society Research Division

Research Interests: Embedded usage of the Internet in everyday life, regional digital divide, regional IT cluster, role of IT for innovation activities

1989 to 1996: Research Associate

Information Society Research Division

Research Interests: regional information society, IT and business activities

Awards

Travel Award at the annual residential conference of IGU Commission on the Dynamics of Economic Spaces (1997)

Publications

Joo-Seong Hwang, 2012, Connected-device use in the multi-device environment, **Journal of Cyber-Communication Academic Society**, Vol.29, No.2., pp. 131-171 (in Korean)

Joo-Seong Hwang and Jae-hyun Lee, 2011, Difference in the media use between Smartphone users and feature phone users, **Journal of Cyber-Communication Academic Society**, Vol.28, No.4., pp. 303-351 (in Korean)

Joo-Seong Hwang and Joo-hyun Oh, 2011, Self-organization of the Internet Communities: the case of Daum Cafes in Korea, **Korean Journal of Journalism & Communication Studies**, Vol.55. No.5, pp. 261-285.

Joo-Seong Hwang and Su Young Choi, 2010, Collective intelligence models in different cultures: Q&A sites vs. Wikipedia, **Journal of Cyber-Communication Academic Society**, Vol.27, No.4., pp. 303-351 (in Korean)

Joo-Seong Hwang and Yoon-jeong Park, 2010, Factors affecting spatial cognition of mobile phone users, **Journal of the Korean Association of Information Society**, Vol.17, pp. 1-31 (in Korean)

Joo-Seong Hwang and Yoon-jeong Park, 2010, Mobile internet and changes of spatial cognition, **Journal of the Korean Association of Information Society**, Vol.17, pp. 1-31 (in Korean)

Joo-Seong Hwang, 2009, User values and philosophy of digital convergence, **Journal of Journalism and Science**, Vol.9, No. 4, pp. 671-704(in Korean)

Joo-Seong Hwang et als, 2008, Paradigm shift in contents value-chain and policy implications, **International Telecommunications Policy Review** , Vol.15, No. 3, pp.113–134(in Korean)

Joo-Seong Hwang and Ji-Yeon Yoo, 2007, Time-Series comparative analysis of the internet use in Korea: 2002 vs. 2005, **Journal of the Information Society Policy**, Vol.14, No.1, pp.19–43(in Korean)

Joo-Seong Hwang , Ji-Yeon Yoo, and Dong-hoo Lee, 2006, Impacts of mobile communications on spatial behavior in Seoul, **Journal of the Korea Association for Communication and Information Studies**, Vol.34, pp.306–340(in Korean)

Joo-Seong Hwang, 2004, “Digital divide in Internet use within the urban hierarchy: the case of South Korea,” *Urban Geography*, Vol. 25, No.4, pp.372–389. [in English]

Joo-Seong Hwang, 2004, “IT Cluster evolved form research park: Taeduk Vally in Korea,” **Journal of the Economic Geographical Society of Korea**, Vol.7, No.3, pp.359–384.(in Korean)

Joo-Seong Hwang and Dong-Gi Jo, 2003, “A study on a model of Internet uses in Korea,” **Korean Telecommunications Policy Review**, Vol.10, No.2, pp. 75–97.(in Korean)

Dong-Ju Kim, Young-Sub Kwon, Joo-Seong Hwang, Sun-Bae Kim and Jeong-Hyop Lee, 2002, “A Study on the development of regional industrial clusters in Korea: a comparison of three regional industries,” **Journal of the Korean Regional Science Association**, Vol.18, No. 3, pp. 49–74. (in Korean)

Joo-Seong Hwang, 2002, “Characteristics and development of industrial districts – the case of software cluster in Seoul,” in Hayer, R and R. Leheron, **Knowledge, Territory and Industrial Space**, Ashgate. pp. 107–125. [in English]

Joo-Seong Hwang, 2002, “Teheran Valley, incubator for internet businesses and venture companies,” Oheok Kwon, ed.,**High-tech Industry and City**, Hanul Academy, pp.206–234.(in Korean)

Joo-Seong Hwang, 2000, “The role of information technology in innovation process and activities ,”**Journal of Institute of Information Technology Assessment**, Vol.2, No.4, pp.6–25. (in Korean)

Joo-Seong, Hwang, 1998, “Computer networks and the reorganization of corporate space: the case of Korean electronics industry”,**Papers in Regional Science**, Vol.77, no.2, pp.131–154. [in English]

