

BIOGRAPHY

Junseok Hwang, Ph.D.

Professor of Information Science and Telecommunications

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Trained as a telecommunications engineer and information scientist, Prof. Junseok Hwang has been serving as a tenured full professor of Seoul National University (SNU) and has contributed at College of Engineering through the Interdisciplinary Graduate Program of Technology Management, Economics, and Policy (TEMEP) since 2003. Concerning his work, Prof. Hwang seeks to build a world-wide platform and partnership for sustainable value creation of ICT for the cause of humanity. Toward the end, he has been enthusiastically involved in leading global ICT trend, policy development, public leadership and entrepreneurship building through education, research works and public activities. Recently, he has authored new 7-book series (Korean version), *Digitalogy*, proclaiming new digital philosophy of this era.

Apart from contributing to the SNU College of Engineering, Prof. Hwang has been leading the International IT Policy Program (ITPP) in SNU as a program director with the dedicated mission of educating international IT policy specialists from around the globe.

Through SNU TEMEP and ITPP, Prof. Hwang has educated and advised more than 200 post graduate government officials, public researchers, academic and industry leaders from about 50 countries as leaders of global ICT innovation and policy development all around world so far. With the world-wide network of TEMEP and ITPP, he hosts annual International Symposia on Green, Smart, Development and Vision (GSDV) to exhibit ICT policy research and practices as a part of global knowledge sharing and collaboration.

He has established an interdisciplinary research institute, entitled Institute of Smart Technology Information Culture and Knowledge (I-STICK) with the mission to explore and understand the social ecosystem composed of newly emerged knowledge, economics, and culture due to new technology development, and bring amendments to current technology centered human beings' generation and society. He is a member of *Academic Society for Appropriate Technology* and a NGO group called *Scientists and Engineers Without Borders*.

In academia, Prof. Hwang got the M.S. degree in Telecommunications from the University of Colorado, Boulder in year 1996 and the Ph.D. degree in Information Science and Telecommunications from the University of Pittsburgh in year 2000. After his graduate studies, Prof. Junseok Hwang was an assistant professor of the graduate telecommunications program at the School of Information Studies, Syracuse University, U.S.A. from year 2000 to year 2003 before he joined at the College of Engineering of Seoul National University, Korea.