

CURRICULUM VITAE

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WORKING EXPERIENCE

Sep. 2004 – Present: Professor, Dept. of Computer Engineering, Jeju National University, South Korea.

Mar. 1999 – Aug. 2004: Assistant professor, Dept. of Information & Telecommunication Engineering, Cheonan University, South Korea.

Mar. 1990 – Mar. 1995: Researcher, Agency of Defense Development established by Ministry of National Defense, South Korea (<http://www.add.re.kr>)

EDUCATION

Mar.1995 – 2000: Kyungpook National University, Ph.D, in Information Telecommunication Engineering, South Korea.

Mar. 1988 – 1990: Kyungpook National University, M.S. in Electronic Engineering, South Korea.

Mar. 1984 – 1988: Kyungpook National University, B.S. in Electronic Engineering, South Korea.

CURRENT RESEARCH INTEREST

e-Coaching and Hybrid Coaching

RFID/USN/IoT platform, Prediction and Optimization technology, and Embedded system.

PUBLICATIONS

- Do Hyeun Kim, etc, "An Analysis of Coaching Model using Sequence Diagram." International Workshop Education 2014
 - Do Hyeun Kim, etc, "Composition ship collision risk based on fuzzy theory." JOURNAL OF CENTRAL SOUTH UNIVERSITY OF TECHNOLOGY 2014
 - Do Hyeun Kim,, "An Alert Algorithm for Preventing Intersecting Runway Conflict in ASDE System", INTERNATIONAL JOURNAL OF SOFTWARE ENGINEERING AND ITS APPLICATION, Science and Engineering Research Support Society, 2013-12-31
 - Rashid, and Do Hyeun Kim,," A profiling architecture based on web for supporting configuration management in actuator networks," INTERNATIONAL JOURNAL OF CONTROL AND AUTOMATION, Science and Engineering Research Support Society, 2013-12-31
 - Safda Ali and Do Hyeun Kim,,"An outdoor comfort index framework based on GIS for supporting optimal environment", INTERNATIONAL JOURNAL OF SOFTWARE ENGINEERING AND ITS APPLICATION Science and Engineering Research Support Society, 2013-09-30
 - Chen Sui and Do Hyeun Kim,," A Study of Vessel Deviation Prevention Scheme Using a Triangulation in a Seaway,"Springer-Verlag Berlin, LECTURE NOTES IN COMPUTER SCIENCE,2013-05-30
 - Safda Ali and Do Hyeun Kim,,"Comfortable and Energy Efficient Power Control Model Using Fuzzy Logic and Kalman Filter in Building Environment", SOC PHYS HIST NATURELLE GENEVE, ARCHIVES DES SCIENCES,2012-09-07
 - Yong-Woo Kim, Do Hyeun Kim, "Design and Implementation of Fire Shunt Suggestion Service Using Sensor Networks" Proceeding of 2007 conference on the Institute of Embedded Engineering of Korea, 2007. 11
 - Do Hyeun Kim and Heui-Chae Jin,"An Adaptive USN Model for Environment Service",Second International Joint Workshop on Ubiquitous Pervasive and Internet Mapping(UPIMap2006),Seoul, Korea, October 23-25, 2006
 - Do Hyeun Kim and Heui-Chae Jin "A Study on the Service Framework for LBS based on GIS", KSISS, 2005. 7
 - Do Hyeun Kim, "Design and Implementation of Network Information Provider for Grid Environments", IASTED, Internet and Multimedia Systems and Applications, 2003. 8.
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