

Curriculum Vitae

Personal Data

- Name : Jeong-Yeol Han
- Birth Date : Feb. 15, 1980
- Position : Researcher
- Affiliation : Power system Laboratory
KEPCO research Institute
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Education

- Bachelor's degree Chonbuk University Electrical Engineering 2005
- Master's degree Chungnam University Electrical Engineering 2012

Experience

- 2006 - Present Researcher, KEPCO Research Institute
- 2006 System Operator, KEPCO 154kV Jang-hang Substation

Activity(Project)

- 2006 -2011 Development of IED(Intelligent Electronic Device)
- 2010 - Present Development of electrical disturbance test equipments and procedures for the substation automation system
- 2011 - Present Development of engineering Technology & Device for Full Digital Substation
- 2010 - Present KEPCO Substation Automation Working group Secretary(New Technical Committee)
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Thesis

1. “Conformance Test of Setting Group for IEC 61850 based IED” : KIIEE Summer Annual Conference in 2012
2. “Development of IEC 61850 based IED integration engineering tools with IEC 61850 schema library” IEEE TRANSACTIONS ON POWER DELIVERY in 2011
3. “A Study on the Testing Procedures of IEC 61850 Based Transformer Protective IED” Journal of energy and Power Engineering Vol 4 No 11 in 2010
4. “Development of IEC 61850 based integration engineering tool for intelligent electronic device” KIIEE Vol 24 No 8 in 2010
5. “The Realization Methods of IEC 61850 Based 154kV Substation Automation System in KEPCO system” KIIEE Vol 24 No 5 in 2010