Seokhwan Kim

CONTACT
RESEARCH
INFORMATION
INTERESTS
EDUCATION

Pohang University of Science and Technology (POSTECH), Pohang, Korea

Ph.D., Computer Science and Engineering *February 2012*

Dissertation Topic: "Cross-Lingual Weakly-Supervised Learning of Semantic Relations"
Advisor: Gary Geunbae Lee
Committee: Jong-hyeok Lee, Seung-jin Choi, Seung-won Hwang, Sung-Hyon Myaeng

B.S., Computer Science and Engineering *August 2005*

RESEARCH
EXPERIENCE

Amazon Alexa AI, Sunnyvale, CA, USA

Principal Applied Scientist *October 2021 -*
Senior Applied Scientist *June 2019 - October 2021*

Adobe Research, San Jose, CA, USA

NLP Research Scientist *July 2017 - May 2019*

Institute for Infocomm Research (I2R), Singapore

Scientist *January 2012 - July 2017*

Max Planck Institute for Informatics (MPI-INF), Saarbrucken, Germany

Research Intern *April 2011 - August 2011*
Advisor: Prof. Gerhard Weikum

Pohang University of Science and Technology (POSTECH), Pohang, Korea

Research Assistant *September 2005 - December 2011*
Advisor: Prof. Gary Geunbae Lee

TEACHING
EXPERIENCE

Pohang University of Science and Technology (POSTECH), Pohang, Korea

Teaching Assistant *Spring 2010*
CS101, Introduction to Computing

Teaching Assistant *Spring 2006*
CS421, Database System

PROFESSIONAL
EXPERIENCE
TALKS

Tutorials

PUBLICATIONS

International Journals

International Conferences

Patents

Skills   **Programming Languages**: Python, C++, Java
Machine Learning Toolkits: PyTorch, TensorFlow, scikit-learn, SVM-Light, CRFsuite
NLP and IR Toolkits: NLTK, spaCy, Stanford CoreNLP, Lucene
Databases: MySQL, SQLite, MongoDB, Neo4j

References   Available upon request