Hyunsik Jeon

Data Mining Laboratory ⋄ Seoul National University
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EDUCATION

Ph.D Student   *Mar. 2019 - Present*
Department of Computer Science and Engineering
Seoul National University
Advisor: Professor U Kang

Master of Science   *Feb. 2019*
Department of Computer Science and Engineering
Seoul National University
Advisor: Professor U Kang

Bachelor of Science   *Feb. 2017*
Department of Computer Science and Engineering
Hanyang University

RESEARCH INTERESTS

Recommender Systems: large-scale recommender systems, active recommendation

Transfer Learning: multi-source domain adaptation

PUBLICATIONS

[C03] ***Accurate News Recommendation Coalescing Personal and Global Temporal Preferences***
Bonhun Koo, Hyunsik Jeon, and U Kang
Pacific-Asia Conference on Knowledge Discovery and Data Mining (PAKDD), 2020, Singapore

[C02] ***Data Context Adaptation for Accurate Recommendation with Additional Information***
Hyunsik Jeon, Bonhun Koo, and U Kang
IEEE International Conference on Big Data (BigData), 2019, Los Angeles, USA

[C01] ***Belief Propagation Network for Hard Inductive Semi-supervised Learning***
Jaemin Yoo, Hyunsik Jeon, and U Kang
International Joint Conference on Artificial Intelligence (IJCAI), 2019, Macao, China

AWARDS AND HONORS

Best Student Paper Award   *May. 2020*
· Pacific-Asia Conference on Knowledge Discovery and Data Mining (PAKDD), 2020, Singapore

HumanTech Paper Award   *Feb. 2020*
· Samsung Electronics

BigData Student Travel Grants   *Dec. 2019*
· IEEE International Conference on Big Data (BigData), 2019, Los Angeles, USA

PROFESSIONAL SERVICES

Conference Reviews

IEEE International Conference on Big Data and Smart Computing (BigComp)	*2020*
ACM International Conference on Information Management (CIKM)	*2018 - 2019*
IEEE International Conference on Data Mining (ICDM)	*2019*
ACM SIGKDD Conference of Knowledge Discovery and Data Mining (KDD)	*2019 - 2020*
ACM International Conference on Web Search and Data Mining (WSDM)	*2019*
The Web Conference (formerly known as WWW)	*2019 - 2020*

TALKS

Invited Conference Speaker

Data Context Adaptation for Accurate Recommendation with Additional Information, KSC 2019, *Dec. 19, 2019*

TEACHING EXPERIENCES

T.A. - Topics in Aritificial Intelligence (Optimization for Machine Learning)   *Spring 2018*
· Seoul National University, Seoul, Republic of Korea

T.A. - Data Structures   *Fall 2017*
· Seoul National University, Seoul, Republic of Korea

GRADUATE COURSEWORK

Self-learning Neural Algorithms	*Fall 2019*
Advanced Data Mining	*Fall 2019*
Big Data Analysis (Reinforcement Learning)	*Spring 2019*
Genetic Algorithm	*Spring 2019*
Data Compression	*Spring 2018*
Introduction to Computer Vision	*Spring 2018*
Information Visualization and Visual Analytics	*Fall 2017*
Large Data Analysis	*Fall 2017*
Data Analysis Using Deep Learning	*Spring 2017*

REFERENCES

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