Park, Jaehyuk

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Bloomington IN 47408

EDUCATION School of Informatics and Computing, Indiana University, Bloomington, USA

Ph.D student in Informatics, Complex System track

from September 2014

• Advisor: Yong-Yeol Ahn

Korea Advanced Institute of Science and Technology (KAIST), Daejeon, South Korea

M.S in Graduate School of Culture Technology

Advisor: Meeyoung Cha, Wonjae Lee
 August 2012

Yonsei University, Seoul, South Korea

B.A. in Economics February 2010

RESEARCH Labor Flow Network Analysis

INTERESTS Effect of Artificial Intelligence & Machine Learning on Labor Market

Predictive Modeling on Cultural Market

Prediction of Opioid Epidemics & Doctor Shopping Behavior

PUBLICATIONS Conference Proceedings

Jaehyuk Park, Giovanni Luca Ciampaglia, and Emilio Ferrara. Style in the Age of Instagram: Predicting Success within the Fashion Industry using Social Media. *Computer-Supported Cooperative Work and Social Computing (CSCW)*, 2016.

(This research is covered by multiple media including MIT Technology Review, ACM Tech News, and CBS News)

Jaehyuk Park, Beunguk Ahn, Rohjoon Myung, Kyuree Lim, Wonjae Lee, and Meeyoung Cha. Revolution 2.0 in Tunisia and Egypt: Reactions and sentiments in the online world. *Proc. of the International AAAI Conference on Weblogs and Social Media (ICWSM)*, 2011.

Workshops

Jaehyuk Park, Minki Kim, and Meeyoung Cha. An Inconvenient Truth: Where you live decides how you are treated online. In *Proc. of Workshop on Information in Network (WIN)*, 2012.

Abbas Ali Butt, **Jaehyuk Park**, Yong-Moo Kwon. Collecting and Grouping of Distributed and Heterogeneous SNS Contents for Collaborative Storytelling. In *Proc. of Asia Pacific Advanced Network (APAN) Network Research Workshop*, 2013. (*Best Student Paper*)

Thesis

SKILLS

Jaehyuk Park. An Inconvenient Truth: the effect of economic status on social networking pattern in Twitter. Master Thesis, Graduate School of Culture Technology, KAIST, 2012

AWARDS, GRANT AND HONORS	Winner of the LinkedIn Economic Graph Challenge Project Topic: Forecasting Large-Scale Industrial Evolution	May 2015
	Travel Grant for Cultural Analytics program by Institute for Pure & Applied Mathematics	s, UCLA March 2016
PRESENTATIONS	Revolution 2.0 in Tunisia and Egypt, Seoul National University, South Korea	February 2012
TEACHING EXPERIENCE	Teaching Assistant, GCT661 - Network Media	Fall 2010
	Associate Instructor, I590 (I400) - Mining The Social Web	Spring 2015
PATENT	Associate Instructor, I210 - Information Infrastructure	Fall 2015, Spring 2016
	US Patent 9,384,513 Apparatus for Collecting Contents using Social Relation Character and Method Thereof	July 2016
PROFESSIONAL EXPERIENCE	Intern Researcher at Korea Institute of Science and Technology (KIST), Seoul, South Korea	June 2013 - June 2014

Python, R, Apache Pig, Amazon AWS, Gephi, Github