

Sangkeun Park

Curriculum Vitae (updated Feb 25, 2018)

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Interests

Social Computing
Computer Supported Cooperative Work (CSCW)
Human Computer Interaction

Education

2014. 03 - Present Korea Advanced Institute of Science and Technology (KAIST), S. Korea
PhD Student in Knowledge Service Engineering,
• Advisor: Prof. Uichin Lee
- 2012.02 - 2014.02 Korea Advanced Institute of Science and Technology (KAIST), S. Korea
MS in Knowledge Service Engineering,
• Advisor: Prof. Uichin Lee
- 2004.03 - 2012.02 Gyeongsang National University, S. Korea
BS in Computer Science,
• Graduated with the highest honor (Ranked 1st) in Department

Research Experiences

- 2017.03 - 2018.02 Smart Event Logger System with AI
- 2016.03 - 2016.12 Development of mobile crowdsourcing based smart urban surveillance platform technologies, supported by KUSTAR-KAIST
- 2015.03 - 2015.12 Crowd-sensing on the Wheel, supported by KUSTAR-KAIST
- 2012.04 - 2014.12 In-Campus Research Collaboration System Design

Professional Experience

- 2009-2011 Samsung Electronic Software Membership
- Implemented an education application for kids using AR
 - Automatic 2D object converter to 3D object using OpenGL
 - A mobile web app supporting communication with Smart TV
(Co-worked with Division of Visual Display, Wireless in Samsung Electronic)
 - Python3 based web framework, "Pylatte"
(*Guido van Rossum*, Python Creator, mentioned on his Google+)

Publication

- 2017 **Sangkeun Park**, Emilia-Stefania Ilincai, Jeungmin Oh, Sujin Kwon, Rabeb Mizouni, Uichin Lee. "Facilitating Pervasive Community Policing on the Road with Mobile Roadwatch." Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '17). *(25% acceptance rate)*
- 2017 Hyojin Chin, Hengameh Zabihi, **Sangkeun Park**, Mun Yong Yi, Uichin Lee. "WatchOut: Facilitating Safe Driving Behaviors with Social Support," Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '17 EA).
- 2016 **Sangkeun Park**, Joohyun Kim, Rabab Mizouni, Uichin Lee. "Motives and Concerns of Dashcam Video Sharing." Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '16). *(25% acceptance rate)*
- 2016 Jiwon Jung, Suski Yoon, SeungHyun Kim, **Sangkeun Park**, Kun-Pyo Lee, Uichin Lee. "Social or Financial Goals? Comparative Analysis of User Behaviors in Couchsurfing and Airbnb." Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '16 EA).
- 2016 Juyoun Kim, Yoochan Kim, **Sangkeun Park**, Uichin Lee. "SlideQA: Supporting Effective Q&A in an Offline Academic Presentation." Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '16 EA).
- 2014 **Sangkeun Park**, Yongsung Kim, Uichin Lee, Mark Ackerman. "Understanding localness of knowledge sharing." Proceedings of the 16th international conference on Human-computer interaction with mobile devices & services (MobileHCI '14). *(21% acceptance rate)*
- 2014 **Sangkeun Park**. Master's Thesis, "Location based Social Q&A: A Study of Naver KiN 'Here'"
 - Committees: Prof. Uichin Lee, Prof. Gahgene Gweon, Prof. Wanchul Yoon, Prof. Mark Ackerman

Teaching Assistant

- 2017.08 - 2017. 12 Human-Computer Interaction, Dept. Knowledge Service Engineering, KAIST
- 2017.03 Instructor for "Beginning of Python Programming Language Class", IT Academy, KAIST
- 2017.02 Instructor for "Beginning of JAVA Programming Language Class", IT Academy, KAIST
- 2016.08 - 2016. 12 Social Computing Systems Design and Analysis, Dept. Knowledge Service Engineering, KAIST
- 2015.08 - 2015. 12 Social Computing Systems Design and Analysis, Dept. Knowledge Service Engineering, KAIST
- 2014.08 - 2014. 12 Social Computing Systems Design and Analysis, Dept. Knowledge Service Engineering, KAIST



Awards and Honors

- 2016 2nd Rank, 1st App Market Competition,
HCI Korea 2016
- 2013 In Recognition of Outstanding Achievement , 8th OSS Award,
The Organizing Committee of the CJK (China, Japan, Korea) OSS Award
- 2012 1st Rank, 6th Open Software Developer Competition,
Ministry of Knowledge Economy of Korea
- 2009 3rd Rank, 7th e-Biz Software Competition,
The Chamber of Commerce & Industry in Jinju-City
- 2009 Creative Award, 20th Software Competition,
Dept. Computer Science at Gyeongsang National University

Language Skills

- Korean Native
- English Professional working proficiency

Computer Skills

- Programming Familiar with,
 - Python, JAVA: Web development, Scripting
 - C#: GUI programming
 - R: Statistics, Graph