

MEMBER OF TECHNICAL STAFF · APSS LAB · NOKIA BELL LABS, CAMBRIDGE, UK

Broers Building, 21 J J Thomson Avenue, Cambridge, CB3 0FA, United Kingdom

Research Interests

MOBILE SENSING SYSTEMS AND SERVICES **HUMAN-COMPUTER INTERACTIONS** INTERNET OF THINGS

Employment _____

Pervasive Systems Team, APSS Lab, Nokia Bell Labs

RESEARCH SCIENTIST

Pervasive Systems Team, APSS Lab, Nokia Bell Labs

MEMBER OF TECHNICAL STAFF

School of Computing, KAIST

POSTDOCTORAL RESEARCHER

Cambridge, UK

Feb. 2019 - PRESENT

Cambridge, UK Mar. 2017 - Jan. 2019

Daejeon, South Korea Mar. 2016 - Dec. 2016

Daejeon, South Korea

Education

KAIST (Korea Advanced Institute of Science and Technology)

Ph.D. IN COMPUTER SCIENCE

· Advisor: Junehwa Song

• Dissertation: "User Support for Battery Management of Continuous Sensing Applications"

• Outstanding Ph.D Thesis Award in School of Computing at KAIST

KAIST (Korea Advanced Institute of Science and Technology)

M.S. IN COMPUTER SCIENCE

• Advisor: Junehwa Song

KAIST (Korea Advanced Institute of Science and Technology) B.S. IN COMPUTER SCIENCE

Daejeon, South Korea

Aug. 2009

Aug. 2007

Feb. 2016

Daejeon, South Korea

Publication

PEER-REVIEWED PUBLICATIONS (CONFERENCES AND JOURNALS)

• Thesis: "bOM: System Orchestration Framework in Sensor-rich Mobile Environment"

[C.12] An Early Resource Characterisation of Wi-Fi Sensing on Residential Gateways

Chulhong Min, Mohammed Alloulah, Fahim Kawsar

ACM International Conference on Systems for Energy-Efficient Built Environments, Shenzhen, China, Nov. 2018

Paper

ACM BuildSvs 2018

[J.05] Earables for Personal-Scale Behavior Analytics

Fahim Kawsar, Chulhong Min, Akhil Mathur, Alessandro Montanari

IEEE Pervasive Computing (Volume: 17, Issue: 3, Jul.-Sep. 2018

IEEE Pervasive Computing

[C.11] Zaturi: We Put Together the 25th Hour for You. Create a Book for Your Baby

Bumsoo Kang, **Chulhong Min**, Wonjung Kim, Inseok Hwang, Chunjong Park, Seungchul Lee, Sung-Ju Lee, Junehwa Song

ACM Conference on Computer-Supported Cooperative Work and Social Computing, Portland, Oregon, USA, Feb. 2017

ACM CSCW 2017

Paper, Video

CHULHONG MIN · CV JANUARY 21, 2019

Paper

[C.10] PADA: Power-aware Development Assistant for Mobile Sensing Applications Chulhong Min, Seungchul Lee, Changhun Lee, Youngki Lee, Seungwoo Kang, Seungpyo Choi, Wonjung Kim, Junehwa Song	Paper, Slide, Video
ACM International Joint Conference on Pervasive and Ubiquitous Computing, Heidelberg, Germany, Sep. 2016	ACM UbiComp 2016
[J. 04] CoMon+: A Cooperative Context Monitoring System for Multi-Device Personal Sensing Environments	Paper
Youngki Lee, Seungwoo Kang, Chulhong Min , Younghyun Ju, Inseok Hwang, Junehwa Song IEEE Transactions on Mobile Computing, Volume 15, Issue 8, pp. 1908-1924, Aug. 2016 This paper is an extended version of CoMon paper published in MobiSys 2012.	IEEE TMC 2016
[J. 03] PowerForecaster: Predicting Power Impact of Mobile Sensing Applications at Pre-installation Time	Paper
Chulhong Min, Youngki Lee, Chungkuk Yoo, Seungwoo Kang, Inseok Hwang, Junehwa Song GetMobile: Mobile Comp. and Comm. Volume 20, Issue 1 (July 2016), pp. 30-33 • This is an overview article of PowerForecaster paper published in SenSys 2015.	GetMobile 2016
[C.09] PowerForecaster: Predicting Smartphone Power Impact of Continuous Sensing Applications at Pre-installation Time	Paper, Slide, Talk
Chulhong Min, Youngki Lee, Chungkuk Yoo, Seungwoo Kang, Sangwon Choi, Pillsoon Park, Inseok Hwang, Younghyun Ju, Seungpyo Choi, Junehwa Song	
ACM Conference on Embedded Networked Sensor Systems, Seoul, Korea, Nov. 2015	ACM SenSys 2015
[C.08] Sandra Helps You Learn: the More You Walk, the More Battery Your Phone Drains Chulhong Min, Chungkuk Yoo, Inseok Hwang, Seungwoo Kang, Youngki Lee, Seungchul Lee, Pillsoon Park, Changhun Lee, Seungpyo Choi, Junehwa Song	Paper, Slide
ACM International Joint Conference on Pervasive and Ubiquitous Computing, Osaka, Japan, Sep. 2015	ACM UbiComp 2015
[C.07] Exploring Current Practices for Battery Use and Management of Smartwatches Chulhong Min, Seungwoo Kang, Chungkuk Yoo, Jeehoon Cha, Sangwon Choi, Younghan Oh, Junehwa Song	Paper, Slide, Dataset
International Symposium on Wearable Computers, Osaka, Japan, Sep. 201	ISWC 2015
[J. 02] An Active Resource Orchestration Framework for PAN-Scale, Sensor-Rich Environments	Paper
Youngki Lee, Chulhong Min , Younghyun Ju, Seungwoo Kang, Yunseok Rhee, Junehwa Song <i>IEEE Transactions on Mobile Computing, Vol. 13, Issue 3, Mar. 2014</i> • This paper is an extended version of Orchestrator paper published in PerCom 2010.	IEEE TMC 2014
[C. 06] TalkBetter: family-driven mobile intervention care for children with language delay	Paper
Inseok Hwang, Chungkuk Yoo, Chanyou Hwang, Dongsun Yim, Youngki Lee, Chulhong Min , John Kim, Junehwa Song	
 ACM Conference on Computer-Supported Cooperative Work and Social Computing, Baltimore, USA, Feb. 2014 Best Paper Award Media Coverage: NewScientist, Feb. 1 2014. Click here to see the article. 	ACM CSCW 2014
[C.05] SocioPhone: Everyday Face-to-Face Interaction Monitoring Platform using Multi-phone Sensor Fusion	Paper
Youngki Lee, Chulhong Min , Chanyou Hwang, Jaeung Lee, Inseok Hwang, Younghyun Ju, Chungkuk Yoo, Miri Moon, Uichin Lee, Junehwa Song ACM International Conference on Mobile Systems, Applications, and Services, Taipei, Taiwan, Jun. 2013	ACM MobiSys 2013
[C.04] SymPhoney: A Coordinated Sensing Flow Execution Engine for Concurrent	Paper
Mobile Sensing Applications Younghyun Ju, Youngki Lee, Jihyun Yu, Chulhong Min, Insik Shin, Junehwa Song	-
ACM Conference on Embedded Network Sensor Systems, Toronto, Canada, Nov. 2012	ACM SenSys 2012

JANUARY 21, 2019 CHULHONG MIN · CV 2

[C.03] CoMon: Cooperative Ambience Monitoring Platform with Continuity and Benefit Awareness Youngki Lee, Younghyun Ju, Chulhong Min, Seungwoo Kang, Inseok Hwang, Junehwa Song ACM Annual International Conference on Mobile Systems, Applications, and Services, Low Wood Bay, Lake District, United Kingdom, Jun. 2012 [J.01] MobiCon: Mobile Context Monitoring Platform for Sensor-Rich Dynamic Environments Youngki Lee, Sitharam S. Iyengar, Chulhong Min, Younghyun Ju, Seungwoo Kang, Taiwoo Park, Jinwon Lee, Yunseok Rhee, Junehwa Song Communications of the ACM, Vol. 55, Issue 3, Mar. 2012 CACM 2012 [C.02] An Efficient Dataflow Execution Method for Mobile Context Monitoring

Applications

Paper

Younghyun Ju, **Chulhong Min**, Youngki Lee, Jihyun Yu, Junehwa Song

IEEE International Conference on Pervasive Computing and Communications, Lugano, Switzerland, Mar. 2012

IEEE PerCom 2012

[C.01] Orchestrator: An Active Resource Orchestration Framework for Mobile Context Monitoring in Sensor-rich Mobile Environments

Paper

Seungwoo Kang, Youngki Lee, **Chulhong Min**, Younghyun Ju, Taiwoo Park, Jinwon Lee, Yunseok Rhee, Junehwa Song

IEEE International Conference on Pervasive Computing and Communications, Menheim, Germany, Mar. 2010

IEEE PerCom 2010

THESES

[T.02] User Support for Battery Management of Continuous Sensing Applications Chulhong Min

Ph.D. Thesis, School of Computing, KAIST, Korea, Feb. 2015

• Outstanding Ph.D. Thesis Award in School of Computing at KAIST

[T.01] bOM: System Orchestration Framework in Sensor-rich Mobile Environment Chulhong Min

M.S. Thesis, School of Computing, KAIST, Korea, Aug. 2009

PEER-REVIEWED WORKSHOPS

$[W.05] \ Cross-Modal \ Approach for conversational \ Well-being \ Monitoring \ with \ Multi-Sensory \ Earables$

Paper

Chulhong Min, Alessandro Montanari, Akhil Mathur, Fahim Kawsar

ACM Workshop on Computing for Well-being, Singapore, Singapore, Oct. 2018

ACM WellComp 2018

[W.04] Exploring Audio and Kinetic Sensing on Earable Devices

Paper

Chulhong Min, Akhil Mathur, Fahim Kawsar

ACM Workshop on Wearable Systems and Applications, Munich, Germany, Jun. 2018

ACM WearSys 2018

[W.03] Embarrassing Interactions

Paper, Slide

Sebastian Deterding, Andrés Lucero, Jussi Holopainen, **Chulhong Min**, Adrian Cheok, Annika Waern, Steffen Walz

ACM Conference Extended Abstracts on Human Factors in Computing Systems, Seoul, Korea, Apr. 2015

ACM CHI EA 2015

[W.02] Uncovering Embarrassing Moments in In-situ Exposure of Incoming Mobile Messages

Paper

Chulhong Min, Saumay Pushp, Seungchul Lee, Inseok Hwang, Youngki Lee, Seungwoo Kang, Junehwa Song

ACM Workshop on Mobile Systems for Computational Social Science, Seattle, USA, Sep. 2014

ACM MCSS 2014 (UbiComp Adjunct)

[W.01] Uncovering Embarrassing Moments in In-situ Exposure of Incoming Mobile Messages

Paper

SangJeong Lee, **Chulhong Min**, Chungkuk Yoo, Junehwa Song

Yoo, Miri Moon, Uichin Lee, Junehwa Song

ACM Workshop on Mobile Systems for Computational Social Science, Zurich, Switzerland, Sep. 2013

ACM MCSS 2013 (UbiComp Adjunct)

ACM MobiSys 2013

OTHER PUBLICATIONS (INVITED PAPERS, DEMOS, POSTERS, VIDEOS, AND Ph.D FORUM)

[D.10] eSense - Open Earable Platform for Human Sensing Fahim Kawsar, Chulhong Min, Akhil Mathur, Alessandro Montanari, Marc Van den Broeck, Utku Gunay Acer	Demo
ACM Conference on Embedded Networked Sensor Systems, Shenzhen, China, Nov. 2018	ACM SenSys 2018
[P.05] Exploring Situation-aware Dynamic Message Screening for Mobile Messengers Seungchul Lee, Saumay Pushp, Chulhong Min, Junehwa Song ACM International Joint Conference on Pervasive and Ubiquitous Computing, Singapore, Singapore, Oct. 2018	Poster ACM Ubicomp 2018
[P.04] Towards a Wearable Assistant to Prevent Computer Vision Syndrome Euiheok Lee, Chulhong Min, Seungwoo Kang ACM International Joint Conference on Pervasive and Ubiquitous Computing, Singapore, Singapore, Oct. 2018	Poster ACM Ubicomp 2018
[D.09] eSense - Open Earable Platform for Human Sensing Fahim Kawsar, Chulhong Min, Akhil Mathur, Alessandro Montanari, Marc Van den Broeck, Utku Gunay Acer	Demo
ACM International Joint Conference on Pervasive and Ubiquitous Computing, Singapore, Singapore, Oct. 2018 [P.03] Audio-kinetic Model for Automatic Dietary Monitoring with Earable Devices	ACM Ubicomp 2018 Poster
Chulhong Min, Akhil Mathur, Fahim Kawsar ACM International Conference on Mobile Systems, Applications, and Services, Munich, Germany, Jun. 2018	ACM MobiSys 2018
[D.08] eSense: Earable Platform for Human Sensing Fahim Kawsar, Chulhong Min, Akhil Mathur, Marc Van den Broeck, Utku Gunay Acer, Claudio Forlivesi	Demo
ACM International Conference on Mobile Systems, Applications, and Services, Munich, Germany, Jun. 2018	ACM MobiSys 2018
[D.07] Zaturi: Blending Hours Spent at Work and Hours Devoted to Children Bumsoo Kang, Wonjung Kim, Inseok Hwang, Chunjong Park, Seungchul Lee, Chulhong Min, Sung-Ju Lee, Junehwa Song ACM Conference on Computer-Supported Cooperative Work and Social Computing, Portland, Oregon, USA,	Demo ACM CSCW 2017
Feb. 2017	ACM CSCW 2011
[D.06] User Support for Power Management of Continuous Sensing Applications Chulhong Min, Chungkuk Yoo, Sangwon Choi, Pillsoon Park, Seungchul Lee, Seungpyo Choi, Seungwoo Kang, Youngki Lee, Inseok Hwang, Younghyun Ju, Junehwa Song	Demo
ACM Conference on Embedded Networked Sensor Systems, Seoul, Korea, Nov. 2015	ACM SenSys 2015
[V.01] TalkBetter: Smartphone-supported Intervention in Family Conversation for Children with Language Delay	Video
Inseok Hwang, Chungkuk Yoo, Chanyou Hwang, Dongsun Yim, Youngki Lee, Chulhong Min , John Kim, Junehwa Song ACM conference on Computer supported cooperative work and social computing, Baltimore, USA, Feb. 2014	ACM CSCW 2014
[D.05] SocioPhone: Everyday Face-to-Face Interaction Monitoring Platform using	
Multi-phone Sensor Fusion Youngki Lee, Chulhong Min, Chanyou Hwang, Jaeung Lee, Inseok Hwang, Younghyun Ju, Chungkuk	Demo

ACM Annual International Conference on Mobile Systems, Applications, and Services, Taipei, Taiwan, Jun. 2013

[D.04] ACM HotMobile 2013 DemoBrining In-situ Social Awareness to Mobile Systems: Demo **Conversational Turn Monitoring and its Applications** Chulhong Min, Inseok Hwang, Jaeung Lee, Chanyou Hwang, Chungkuk Yoo, Miri Moon, Taiwoo Park, Changhoon Lee, Haechan Lee, Yuhwan Kim, Younghyun Ju, Youngki Lee, Uichin Lee, Junehwa Song ACM Mobile Computing and Communication Review, vol. 17, no. 3 (2013) MC2R 2013 • In ACM Workshop on Mobile Computing Systems and Applications, Jekyll Island, USA, Feb. 2013 · Best Demo Award [P.02] Towards Crowd-aware Sensing Platform for Metropolitan Environments Poster Saumay Pushp, Chulhong Min, Youngki Lee, Chi Harold Lie, Junehwa Song ACM Conference on Embedded Network Sensor Systems, Toronto, Canada, Nov. 2012 ACM SenSys 2012 [D.03] MobiCon: Mobile context monitoring platform, Incorporating Context-awareness to Smartphone-centric Personal Sensor Networks Youngki Lee, Younghyun Ju, Chulhong Min, Jihyun Yu, Junehwa Song IEEE Communications Society Conference on Sensor, Mesh and Ad Hoc Communications and Networks, Seoul, IFFF SFCON 2012 Korea, Jun. 2012 [P.01] Poster: Towards Mobile GPU-Accelerated Context Processing for Continuous Poster **Sensing Applications on Smartphones** Chulhong Min, Wookhyun Han, Inseok Hwang, Sang Jeong Lee, Youngki Lee, Insik Shin, Junehwa Song ACM International Conference on Mobile Systems, Applications, and Services, Low Wood Bay, Lake District, ACM MobiSys 2012 United Kingdom, Jun. 2012 [D.02] Demo: SenseTogether- Cooperative Ambience Monitoring Platform with Demo **Continuity and Benefit Awareness** Youngki Lee, Younghyun Ju, Chulhong Min, Seungwoo Kang, Inseok Hwang, Junehwa Song ACM International Conference on Mobile Systems, Applications, and Services, Low Wood Bay, Lake District, ACM MobiSvs 2012 United Kingdom, Jun. 2012 [F.01] SensorShader: Mobile GPU-Accelerated Context Processing Engine for Sensing **Applications on Smartphones Chulhong Min** MobiSys Ph.D. Forum, Low Wood Bay, Lake District, United Kingdom, Jun. 2012 MobiSys Ph.D. Forum 2012 [I.02] Healthopia: Towards Your Well-Being in Everyday Life (Invited Paper) Paper Chulhong Min, Chungkuk Yoo, Youngki Lee, Junehwa Song International Symposium on Applied Sciences in Biomedical and Communication Technologies, Barcelona, ISABEL 2011 Spain, Oct. 2011 [D.01] Demo: CoMon - Resource-aware Cooperative Context Monitoring System for Demo **Smartphone-centric Sensor-rich PANs** Youngki Lee, Younghyun Ju, Chulhong Min, Seungwoo Kang, Yunseok Rhee, Junehwa Song ACM International Conference on Mobile Systems, Applications, and Services, Washington, DC, USA, Jun. 2011 ACM MobiSys 2011 [I.01] A Mobile Context Monitoring Platform for Pervasive Computing Environments (Invited paper) Youngki Lee, Chulhong Min, Younghyun Ju, Saumay Pushp, Junehwa Song IEEE International Conference on Digital Ecosystems and Technologies Conference, Daejeon, Korea, May 2011 IFFF DEST 2011 Patent_ **ISSUED**

JANUARY 21, 2019 CHULHONG MIN · CV 5

USA

Jan. 23, 2018

Language delay treatment system and control method for the same

U.S. PATENT No. 9875668

Mobile device executing face-to-face interaction monitoring, method of monitoring face-to-face interaction using the same, and interaction monitoring USA system including the same, and mobile interaction monitoring application executed on the same U.S. PATENT No. 9813879 Nov. 7, 2017 Mobile apparatus supporting cooperative context monitoring, method of cooperative context monitoring using the same and cooperative context USA monitoring system including the same U.S. PATENT No. 9756095 Sep. 5, 2017 Communication apparatus for predicting power consumption of mobile application, communication system having the same, method of predicting South Korea power consumption of mobile application KOREA PATENT NO. 10-1758267-0000 Jul. 10, 2017 Mobile apparatus for executing sensing flow for mobile context monitoring, method of executing sensing flow using the same, method of context monitoring IISA using the same and context monitoring system including the same U.S. PATENT NO. 9367664B2 Jun. 14, 2016 Mobile device executing face-to-face interaction monitoring, method of monitoring face-to-face interaction using the same, and interaction monitoring South Korea system including the same, and mobile interaction monitoring application executed on the same KOREA PATENT NO. 10-1559364-0000 Oct. 5, 2015 Mobile apparatus for executing sensing flow for mobile context monitoring, method of executing sensing flow using the same, method of context monitoring South Korea using the same and context monitoring system including the same KOREA PATENT NO. 10-1549002-0000 Aug. 26, 2015 Mobile apparatus executing efficient dataflow execution for mobile context monitoring, method of executing dataflow using the same, method of context USA monitoring using the same and context monitoring system including the same U.S. PATENT No. 9015729 Apr. 21, 2015 Language delay treatment system and control method for the same South Korea KOREA PATENT NO. 10-1478459-0000 Dec. 24, 2014 Mobile apparatus executing efficient dataflow execution for mobile context monitoring, method of executing dataflow using the same, method of context South Korea monitoring using the same and context monitoring system including the same KOREA PATENT NO. 10-1758267-0000 May 29, 2014 Mobile apparatus supporting context monitoring, method of monitoring context USA using the same and context monitoring system having the same U.S. PATENT No. 8599710 Jan. 16, 2014 Mobile apparatus supporting cooperative context monitoring, method of cooperative context monitoring using the same and cooperative context South Korea monitoring system including the same KOREA PATENT NO. 10-1394966-0000 Sen 24 2012 Mobile apparatus supporting context monitoring, method of monitoring context South Korea using the same and context monitoring system having the same KOREA PATENT NO. 10-1183124-0000 Sep. 10, 2012

	r providing group interactive contents	0 11 11
-	South Korea	
KOREA PATENT I	Vo. 10-0959591-0000	May 17, 2010
Multi-game equipments	supporting system using body-attached sensors and digital sport	South Korea
KOREA PATENT N	No. 10-0943039-0000	Feb. 10, 2010
PENDING		
A system an	d apparatus for asynchronous baby care by utilizing micro spare time	South Korea
Korea Patent A	APPLICATION NO. 10-2018-0021763	Feb. 23, 2018
considering	system of supporting power-aware mobile application development power consumption in real-life situations	South Korea Sep. 12, 2017
NOREA FATENTA	PPEICATION NO. 10-2017-0110007	3Ep. 12, 2011
application	ntion apparatus for predicting power consumption of mobile , communication system having the same, method of predicting umption of mobile application	PCT
PCT PATENT PER	NDING, PCT/KR2017/002548	Mar. 9, 2017
Method for the same	displaying information for user terminal and control equipment for	South Korea
Korea Patent N	Vo. 10-1385195-0000	Apr. 8, 2014
Honors	& Awards	
2018 N o	akia Anniaud Evenilanca, Nokia Poli Labo	Cambridge, UK
	okia Applaud Excellence, Nokia Bell Labs utstanding Ph.D. Thesis Award, KAIST	South Korea
	est Paper Award, ACM CSCW	Baltimore, MD, USA
	ualcomm Fellowship Award, Qualcomm	South Korea
	est Demo Award, ACM HotMobile	Georgia, USA
	articipation Prize, Samsung Human Tech Thesis Prize	South Korea
	est Teaching Assistant Award, KAIST, Fall semester	South Korea
2008 B e	est Teaching Assistant Award, KAIST, Spring semester	South Korea
Talks_		
An Early Res	source Characterisation of Wi-Fi Sensing on Residential Gateways	Shenzhen, China Nov. 2018
	l Approach for conversational Well-being Monitoring with bry Earables	Singapore, Singapore
ACM WELLCOMF		Oct. 2018
Exploring A ACM WEARSYS	udio and Kinetic Sensing on Earable Devices	Munich, Germany Jun. 2018
	rchestration Platform for Life-immersive Sensing Applications	Seoul, South Korea Oct. 2016
PADA: Powe	er-aware Development Assistant for Mobile Sensing Applications	Heidelberg, Germany Sep. 2016
	wide Support for Power Impact-Awareness for Mobile Sensing	Antwerp, Belgium
Application		
Nokia Bell Lab	S	Sep. 2016

 Ecosystem-centric Power Management for Continuous Sensing Applications
 Sungnam, South Korea

 NAVER LABS
 Feb. 2016

PowerForecaster: Predicting Smartphone Power Impact of Continuous Sensing
Applications at Pre-installation Time

Seoul, South Korea

ACM SenSys Nov. 2015

Sandra: the More You Walk, the More Battery Your Phone Drains

Osaka, Japan

ACM UBICOMP Sep. 2015

Exploring Current Practices for Battery Management of SmartwatchesOsaka, Japan

ACM ISWC Sep. 2015

An Active Resource Use Orchestration Framework for Mobile Context Monitoring in Sensor-rich Mobile Environments

Daejeon, South Korea

RESEARCH CENTER FOR UX-ORIENTED MOBILE SOFTWARE PLATFORM
Feb. 2013

CoMon: Cooperative Ambience Monitoring Platform with Continuity and Benefit AwarenessPohang, South Korea

POSTECH Aug. 2012

SensorShader: Mobile GPU-Accelerated Context Processing Engine for Sensing Applications on Smartphones

ACM MobiSys PhD Forum

Aug. 2012

am

Scholarly Services

ORGANISING COMMITTEE

2019 ACM MobiSys, Demo and video session chair

2018 ACM UbiComp, Publication chair

Seoul, South Korea

Singapore,
Singapore

Daejeon, South
Korea

EDITORSHIP

2017- **ACM IMWUT**,

PROGRAM COMMITTEE MEMBERSHIP

2019	PervasiveHealth,	Trento, Italy
2019	ACM MobiSys,	Seoul, South Korea
2019	MUSICAL, co-located with IEEE PerCom	Kyoto, Japan
2017 IEEE MDM ,	IEEE MDM	Daejeon, South
	Korea	
2015	Embarrassing Interactions, ACM CHI Workshop	Seoul, South Korea
2015	MobiSys PhD Forum,	Florence, Italy

EXTERNAL REVIEWER

IEEE Computer Society,

IEEE Transactions on Mobile Computing (TMC),

IEEE INFOCOM,	2017
ACM CHI,	2015, 2017, 2018
ACM CSCW,	2017
ACM UbiComp,	2015, 2016
ACM IMWUT,	Nov. 2016, Feb. 2017
ACM MobileHCI,	2016, 2017
ACM UIST,	2017, 2018
ACM ISWC,	2015, 2016, 2017
ACM CHI Play,	2016
ACM TVX,	2015, 2016, 2017
ACM EICS,	2015
ACM IDC,	2015, 2017
ACM SUI,	2015, 2016
ACM DIS,	2016, 2017
ACM ACI,	2016
ACM VRST,	2016
ACM ISS,	2016
MobiQuitous,	2016
ACM HRI,	2017
IEEE SECON,	2017