

PCS ID	Schedule	Contact Name	Contact Email	Title
1069	Oct 09 (Day 1)	Tamura Kazu	ktamura@mxdlab.net	YUGE: Collecting and Evaluating Gestures in Playful Way
1015	Oct 09 (Day 1)	Amano Tatsuya	t-amano@ist.osaka-u.ac.jp	DEMO: VRing: Bring Your Mobile App to Virtual Space
1019	Oct 09 (Day 1)	Oshita Hayato	ohaya3011@gmail.com	Demo: a Photo Viewer that Presents User Heart-Rate at Time of Shooting
1025	Oct 09 (Day 1)	Zeng Youwei	ywzeng@pku.edu.cn	Demo: A Full Human Respiration Detection System Using Commodity Wi-Fi Devices
1026	Oct 09 (Day 1)	Niu Kai	xjtunk@pku.edu.cn	A Fresnel diffraction model based human respiration detection system using COTS Wi-Fi devices
1040	Oct 09 (Day 1)	Jin Haojian	haojianj@cs.cmu.edu	Demo: RFWear: Towards Wearable Everyday Body-Frame Tracking using Passive RFIDs
1041	Oct 09 (Day 1)	Yumura Tsubasa	yumu@nict.go.jp	Demo: AOBako: A Testbed for Context-Aware Applications with Physicalizing Virtual Beacons
1042	Oct 09 (Day 1)	Javaheri Hamraz	hamraz.javaheri@dfki.de	DEMO: "Stayin' Alive": An Augmented- Reality Guided Interactive CPR Tutorial
1043	Oct 09 (Day 1)	Takahashi Ryo	takahashi@akg.t.u-tokyo.ac.jp	Demo: Design of Cuttable Wireless Power Transfer Sheet
1044	Oct 09 (Day 1)	Sasatani Takuya	sasatani@akg.t.u-tokyo.ac.jp	Demo: 3-D Wireless Charging for Indoor Electronics Using Multimode Quasistatic Cavity Resonators
1048	Oct 09 (Day 1)	Ikeda Natsuki	ikeda@akg.t.u-tokyo.ac.jp	Demo: Ground Temperature Difference Driven Sensor for Environmental Monitoring
1050	Oct 09 (Day 1)	Kim Joohee	hujjee@naver.com	Demo: An Animated Emoji Feedback System for Eating Rate Guidance
1198	Oct 09 (Day 1)	Kim Joohee	hujjee@naver.com	A Smartwatch-based Feedback System for Eating Rate Guidance

1053	Oct 09 (Day 1)	Boudjelthia Assam	assam.boudjelthia@student oulu.fi	Enabling Mid-air Browser Interaction with Leap Motion
1058	Oct 09 (Day 1)	tu Linlin	tulinlin@msu.edu	Demo: BreathCoach: A Smart In-home Breathing Training System with Bio-Feedback Via VR Game
1060	Oct 09 (Day 1)	Yusaku Eigen	eigen@ht.sfc.keio.ac.jp	Demo: HealthyStadium
1067	Oct 09 (Day 1)	Okada Kazushi	kokada@mxdlab.net	Doff the Wearable Devices: A Case Study of Ephemeral Experience while Charging Wireless Earphones
1068	Oct 09 (Day 1)	Narahara Masahiro	mnarahara@mxdlab.net	Trapunta Attori: AMV Creation Support System Focusing on Characters in a Video
1072	Oct 09 (Day 1)	Aizu Shinya	g2117001@fun.ac.jp	Support System for Creating Manufacturing Manual using Smart Watches
1194	Oct 09 (Day 1)	Ishimaru Shoya	shoya.ishimaru@gmail.com	HyperMind Builder: Pervasive User Interface to Create Intelligent Interactive Documents
1205	Oct 09 (Day 1)	Hodges Steve	shodges@microsoft.com	Demo: Enhancing Smartphone Productivity with an Integrated Display Cover
1207	Oct 09 (Day 1)	John Helmes	shodges@microsoft.com	Demo: A Versatile Controller Design for Mobile Gaming
	Oct 09 (Day 1)	Kai Niu	xjtunk@pku.edu.cn	A Fresnel Diffraction Model Based Human Respiration Detection System
	Oct 09 (Day 1)	Jiska Classen	jclassen@seemoo.de	Modified Fitbit firmware: reach your daily goals within seconds
	Oct 09 (Day 1)	Youwei Zeng	ywzeng@pku.edu.cn	A Full Human Respiration Detection System Using Commodity Wi-Fi L
	Oct 09 (Day 1)	Virag Varga	virag.varga@disneyresearch.com	Enabling Infrastructure for Body Channel Communication
	Oct 09 (Day 1)	Vaishnavi Nattar	vnattar@uw.edu	RF Bandaid: A Fully-Analog and Passive Wireless Interface for Wearable Sensors

	Oct 09 (Day 1)	Karan Ahuja	kahuja@cs.cmu.edu	EyeSpyVR: Interactive Eye Sensing Using Off-the-Shelf, Smartphone-
	Oct 09 (Day 1)	Longbiao CHEN	longbiaochen@icloud.com	RADAR: Road Obstacle Identification for Disaster Response Leveragin
	Oct 09 (Day 1)	Hao Qiu	hqiu@iis.u-tokyo.ac.jp	Luciola: A Millimeter-Scale Light-Emitting Particle Moving in Mid-Air Ba
	Oct 09 (Day 1)	Daniel Groeger	groeger@cs.uni-saarland.de	ObjectSkin: Augmenting Everyday Objects with Hydroprinted Touch S
1029	Oct 10 (Day 2)	Li Shengjie	lishengjie@pku.edu.cn	Demo: WiFit--A Bodyweight Exercise Monitoring System with Commodity Wi-Fi Devices
1116	Oct 10 (Day 2)	Lee Dongchi	leedongchi@akg.t.u-tokyo.ac.jp	Demo: Origami Robots with Flexible Circuit Sheets
1120	Oct 10 (Day 2)	Olwal Alex	olwal@google.com	Hybrid Watch User Interfaces: Collaboration Between Electro-Mechanical Components and Analog Materials
1122	Oct 10 (Day 2)	Olwal Alex	olwal@google.com	1D Eyewear: Peripheral, Hidden LEDs and Near-Eye Holographic Displays for Unobtrusive Augmentation
1073	Oct 10 (Day 2)	Muramatsu Dairoku	muramatsu@rs.tus.ac.jp	Demo: LED Control System Using Human Body Communication Between Two Users
1081	Oct 10 (Day 2)	Kan Valerii	valerii.kan@oulu.fi	Demo: STOP: A smartphone-based game for Parkinsonâ€™s disease medication adherence
1093	Oct 10 (Day 2)	Yamato Koji	kyamato@mxdlab.net	PoChotto: Quotes Searching System for Supporting AMV Creation
1105	Oct 10 (Day 2)	Zhang Yue	zy.zhangyue@pku.edu.cn	Demo: A Training-Free Contactless Human Vitality Monitoring Platform using Commodity Wi-Fi Devices
1106	Oct 10 (Day 2)	Jacquet Clément	clem.jacquet@gmail.com	Vocabulometer, a web platform towards ubiquitous learning
1114	Oct 10 (Day 2)	Pescara Erik	pescara@teco.edu	Demo - Vibration Personalisation with Evolutionary Algorithms

1127	Oct 10 (Day 2)	Mikusz Mateusz	m.mikusz@lancaster.ac.uk	Demo: Tacita - A Privacy Preserving Public Display Personalisation Service
1135	Oct 10 (Day 2)	Röddiger Tobias	tobias.roeddiger@student.kit.edu	ARMart: AR-Based Shopping Assistant to Choose and Find Store Items
1139	Oct 10 (Day 2)	Sumiya Kazunobu	sumiya@akg.t.u-tokyo.ac.jp	Demonstration of Alvus: A Reconfigurable 2-D Wireless Charging System
1140	Oct 10 (Day 2)	Mairittha Nattaya	nattafahh@gmail.com	Demo: A Mobile App for Nursing Activity Recognition
1147	Oct 10 (Day 2)	Javaheri Hamraz	hamraz.javaheri@dfki.de	DEMO: Preparation for Future Learning: Augmented-Reality Enhanced Interactive Science Labs
1150	Oct 10 (Day 2)	Min Chulhong	chulhong.min@nokia-bell-labs.com	Demo: eSense - Open Earable Platform for Human Sensing
1165	Oct 10 (Day 2)	Katayama Shin	shinsan@ht.sfc.keio.ac.jp	Demo: Providing Information of Hidden Spot for Tourists to Increase Tourism Satisfaction
1187	Oct 10 (Day 2)	Mondol Md Abu Sayeed	mondol@virginia.edu	Demo: WaDa - An Android Smart Watch App for Sensor Data Collection
1191	Oct 10 (Day 2)	Feng Lilei	fl1199358@gmail.com	A Centralized PassiveVLN Solution for Smart Parking
1192	Oct 10 (Day 2)	Zhang Shibo	shibozhang2015@u.northwestern.edu	Demo: HABits Necklace: A Neck-worn Sensor that Captures Eating Related Behavior and More
	Oct 10 (Day 2)	Zhengxiong Li	zhengxio@buffalo.edu	My Smartphone Recognizes Genuine QR Codes! Practical Unclonable
	Oct 10 (Day 2)	Nivedita Arora	nivedita.arora@gatech.edu	SATURN: A Thin and Flexible Self-powered Microphone Leveraging T

am Using COTS Wi-Fi Devices

Devices

Based VR Headsets

ng Cross-Domain Urban Data

ased On Acoustic Levitation and Wireless Powering

sensors and Displays

⇒ QR Code via 3D Printing

triboelectric Nanogenerator