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Monday, March 5, 08:20 - 09:30

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Prof. Michael J. Carey, University of California

Chair: Honggang Wang (University of Massachusetts, Dartmouth & College of Engineering, USA)

Monday, March 5, 09:30 - 10:00

Coffee Break

Monday, March 5, 10:00 - 12:00

Distinguished Lecture I: Obfuscation of Transmission Fingerprints for Secure Wireless Communications

Prof. Marwan Krunz

Room: Lahaina I

Chair: Honggang Wang (University of Massachusetts, Dartmouth & College of Engineering, USA)

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Chair: Kanwalinderjit Kaur Gagneja (Florida Polytechnic University & North Dakota State University, USA)

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Prof. Xiuzhen Cheng

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Dr. Hamid Sharif

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Tuesday, March 6, 08:30 - 09:30

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Prof. Robert Calderbank, Duke University, USA

Chair: Enzo Mingozzi (University of Pisa, Italy)

Tuesday, March 6, 09:30 - 10:00

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Plenary Talk I: Transmitter Power Control in Wireless Networking

Prof. Nick Bambos

Chair: Honggang Wang (University of Massachusetts, Dartmouth & College of Engineering, USA)

Plenary Talk II: Challenges Ahead for Multiple Access in 5G

Prof. Hikmet Sari

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Tuesday, March 6, 15:30 - 16:00

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Keynote Talk III: Internet of Everything for the New Industrial Revolution

Prof. Yunhao Liu

Chair: Jian Ren (Michigan State University, USA)

Wednesday, March 7, 09:30 - 10:00

Coffee Break

Wednesday, March 7, 10:00 - 12:00

Plenary Forum

Future Trends of Technology Innovations
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Wednesday, March 7, 12:00 - 13:30

Lunch (on attendee own)

Wednesday, March 7, 13:30 - 14:30

Plenary Talk III: Generative Sensing

Prof. Lina Karam

Chair: Jian Ren (Michigan State University, USA)

Wednesday, March 7, 14:30 - 15:30

Plenary Talk IV: The Edge of DOK (Device-Of-Kin): From Mobile Social Networking to Fog Computing

Prof. Junshan Zhang

Chair: Jian Ren (Michigan State University, USA)

Wednesday, March 7, 15:30 - 16:00

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Toward an Optimization-Based Wireless Network Operating System...N/A
Tommaso Melodia (Northeastern University, USA)

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Chair: Wenjia Li (New York Institute of Technology, USA)

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Panos Nasiopoulos (University of British Columbia, Canada)

Green Robust Optimization for Energy Saving in Networks under Traffic Uncertainty...N/A
Eiji Oki (Kyoto University, Japan)

Spatial Modulation Based on Reconfigurable Antennas - A New Air Interface for the Internet of Things...N/A
Marco Di Renzo (Paris-Saclay University / CNRS, France)

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Room: HALONAKAI

Thursday, March 8

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Prof. Henning Schulzrinne

Chair: Honggang Wang (University of Massachusetts, Dartmouth & College of Engineering, USA)

Thursday, March 8, 09:30 - 10:00

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Thursday, March 8, 10:00 - 12:00

Distinguished Lecture IV: Vehicular Communications and Networking: Where Benz Meets Marconi

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Room: Lahaina I
Chair: Qing Yang (University of North Texas, USA)

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Room: Lahaina II
Chair: Shaoen Wu (Ball State University, USA)

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A Fresh Look at an Old Problem: Network Utility Maximization — Convergence, Delay, and Complexity...N/A
Ness B. Shroff (The Ohio State University, USA)

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Manos M. Tentzeris (Georgia Institute of Technology, USA)

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Vincent W.S. Wong (University of British Columbia, Canada)

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