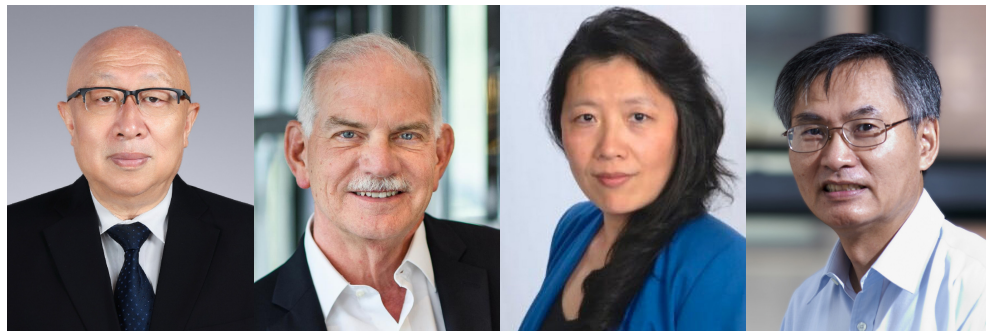


## Keynote Speakers



**Keynote Speaker:** Wei Zhao

**Title:** From Classical Computing to Quantum Computing

**Time:** 8:30 am - 9:30 am, Monday, February 16, 2026

**Keynote Speaker:** H. Vincent Poor

**Title:** Resource Constrained Learning over Wireless Networks

**Time:** 8:30 am-9:30 am, Tuesday, February 17, 2026

**Keynote Speaker:** Jessica Bian

**Title:** Greening the Cloud: Sustainable Energy for Data-Driven Futures

**Time:** 8:30 am - 9:30 am, Wednesday, February 18, 2026

**Keynote Speaker:** Homer Chen

**Title:** Light Field Technology for AI/AR Glasses

**Time:** 8:30 am - 9:30 am, Thursday, February 19, 2026

## Plenary Talks and Distinguished Lectures



**Plenary Forum:**

**The Next Frontier—*Bridging Communications, Computing, and AI***

**Plenary Speakers:** Huanyu Dai, Falko Dressler, Kaushik Rajashekara, Junshan Zhang

**Time:** 1:30 pm - 3:30 pm, Tuesday, February 17, 2026

**Plenary Speaker:** Song Guo

**Title:** Novel Explorations in Edge Physical Intelligence

**Time:** 1:30 pm - 2:30 pm, Thursday, February 19, 2026

**Distinguished Lecture Speaker:** Hamid Sharif

**Title:** Synthesizing Heterogeneous Multi-Domain Dataset to...

**Time:** 10:00 am - 11:00 am, Monday, February 16, 2026

**Distinguished Lecture Speaker:** Liuqing Yang

**Title:** SoM Empowered WiT via Multi-Modal Sensing and ...

**Time:** 11:00 am - 12:00 pm, Monday, February 16, 2026

**Plenary Forum:**

**Reimagining Media Through AI Innovation**

**Plenary Speakers:** Satish Annapureddy, John Apostolopoulos, Yong Liu, Panos Nasiopoulos

**Time:** 1:30 pm - 3:30 pm, Wednesday, February 18, 2026

**Plenary Speaker:** Honggang Wang

**Title:** Cybersecurity in mHealth: Challenges and Future Directions

**Time:** 2:30 pm - 3:30 pm, Thursday, February 19, 2026

**Distinguished Lecture Speaker:** Shiwen Mao

**Title:** Covert symbol embedding via chirp signals for integrated...

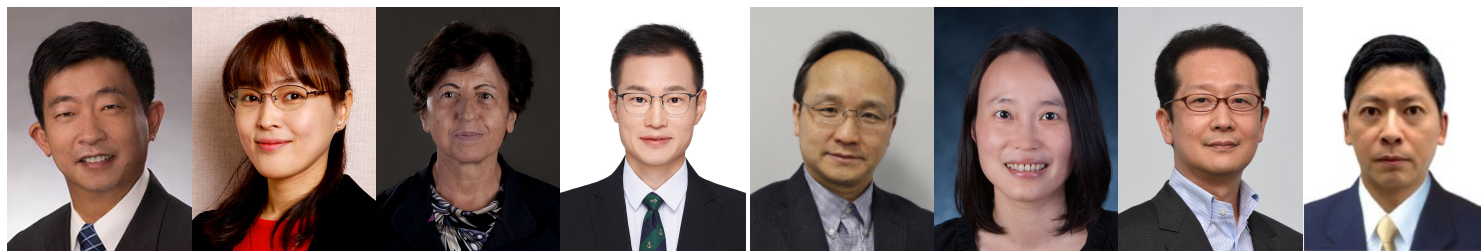
**Time:** 1:30 pm - 2:30 pm, Monday, February 16, 2026

**Distinguished Lecture Speaker:** Dirk Slock

**Title:** Accelerated Iterative Optimization with Application to...

**Time:** 2:30 pm - 3:30 pm, Monday, February 16, 2026

## Invited Talks



**Speaker:** Zhu Han – *Invited Talks 1*

**Title:** Integration Sensing and Communication for 6G: Waveform...

**Time:** 10:00 am – 10:30 am, Monday, February 16, 2026

**Speaker:** Kaoru Ota – *Invited Talks 1*

**Title:** Toward Resilient Connectivity with Non-Terrestrial ...

**Time:** 10:30 am – 11:00 am, Monday, February 16, 2026

**Speaker:** Elisa Bertino – *Invited Talks 1*

**Title:** Mission Explainable: From Feature to Mitigation in 5G ...

**Time:** 11:00 am – 11:30 am, Monday, February 16, 2026

**Speaker:** Guan Gui – *Invited Talks 1*

**Title:** Intelligent Wireless Sensing for Human Activity Recognition...

**Time:** 11:30 am – 12:00 pm, Monday, February 16, 2026

**Speaker:** Zhu Li – *Invited Talks 2*

**Title:** Scalable and Dynamic Gaussian Splatting Coding

**Time:** 1:30 pm – 2:00 pm, Monday, February 16, 2026

**Speaker:** Min Chen – *Invited Talks 2*

**Title:** Engaging with the IEEE Computer Society: Opportunities...

**Time:** 2:00 pm – 2:30 pm, Monday, February 16, 2026

**Speaker:** Hitoshi Asaeda – *Invited Talks 2*

**Title:** Empowering ICN as an Emerging Network Component for...

**Time:** 2:30 pm – 3:00 pm, Monday, February 16, 2026

**Speaker:** Jianquan Liu – *Invited Talks 2*

**Title:** Engaging Video Analytics and Generative AI

**Time:** 3:00 pm – 3:30 pm, Monday, February 16, 2026



**Speaker:** Jianping Pan – *Invited Talks 3*

**Title:** Measuring Low-Earth Orbit Satellite Networks

**Time:** 4:00 pm – 4:30 pm, Monday, February 16, 2026

**Speaker:** Tomoaki Ohtsuki – *Invited Talks 3*

**Title:** Semantic Communications Based on Generative AI

**Time:** 4:30 pm – 5:00 pm, Monday, February 16, 2026

**Speaker:** Akihiko K. Sugiyama – *Invited Talks 3*

**Title:** Developing a Better Solution with Research Logic Triangles...

**Time:** 5:00 pm – 5:30 pm, Monday, February 16, 2026

**Speaker:** Michele Zorzi – *Invited Talks 3*

**Title:** Experimental Evaluation of a UAV-Mounted LEO Satellite...

**Time:** 5:30 pm – 6:00 pm, Monday, February 16, 2026

**Speaker:** Falko Dressler – *Invited Talks 4*

**Title:** Ns3Sionna: Realistic WN Simulation with Ray Tracing in ns-3

**Time:** 10:00 am – 10:30 am, Tuesday, February 17, 2026

**Speaker:** Matthew Valenti – *Invited Talks 4*

**Title:** Authenticating over Open RAN: Privacy Risks and Architectural...

**Time:** 10:30 am – 11:00 am, Tuesday, February 17, 2026

**Speaker:** Jian Ren – *Invited Talks 4*

**Title:** A Practical Design Approach in Securing ML Classifications

**Time:** 11:00 am – 11:30 am, Tuesday, February 17, 2026

**Speaker:** Qiang Ye – *Invited Talks 4*

**Title:** Detecting Tor Traffic: A Realistic Dataset and Analysis

**Time:** 11:30 am – 12:00 pm, Tuesday, February 17, 2026



**Speaker:** Li-Chun Wang – *Invited Talks 5*

**Title:** Unmanned Aerial Vehicles Assisted Resilient Communications: ...

**Time:** 4:00 pm – 4:30 pm, Tuesday, February 17, 2026

**Speaker:** Danijela Cabric – *Invited Talks 5*

**Title:** Meeting 6G demands for energy efficiency and access to ...

**Time:** 4:30 pm – 5:00 pm, Tuesday, February 17, 2026

**Speaker:** Song Ci – *Invited Talks 5*

**Title:** Digital Energy Processing and Computing: Theory and Practice

**Time:** 5:00 pm – 5:30 pm, Tuesday, February 17, 2026

**Speaker:** Masayuki Ariyoshi – *Invited Talks 5*

**Title:** Smart Network Management for Satellite and Space Networks

**Time:** 5:30 pm – 6:00 pm, Tuesday, February 17, 2026

**Speaker:** Tara Javidi – *Invited Talks 6*  
**Title:** Awareness at Scale via Network-enabled Active and ...  
**Time:** 10:00 am – 10:30 am, Wednesday, February 18, 2026

**Speaker:** Lingjia Liu – *Invited Talks 6*  
**Title:** Learning at the Speed of Wireless: Online RL ML for MIMO...  
**Time:** 10:30 am – 11:00 am, Wednesday, February 18, 2026



**Speaker:** Jie Wang – *Invited Talks 6*  
**Title:** Revolutionizing Academic Writing: An AI-Driven Platform  
**Time:** 11:00 am – 11:30 am, Wednesday, February 18, 2026

**Speaker:** Fumiyuki Adachi – *Invited Talks 6*  
**Title:** Towards realization of a highly sustainable and resilient 6G RAN  
**Time:** 11:30 am – 12:00 pm, Wednesday, February 18, 2026



**Speaker:** Eiji Oki – *Invited Talks 7*  
**Title:** Towards Secure and Flexible Optical Networks: A Tutorial on ...  
**Time:** 10:00 am – 10:30 am, Wednesday, February 18, 2026

**Speaker:** Kazuhiko Sumi – *Invited Talks 7*  
**Title:** Fake detection—detecting images and videos where a person's...  
**Time:** 10:30 am – 11:00 am, Wednesday, February 18, 2026

**Speaker:** Manos M. Tentzeris – *Invited Talks 7*  
**Title:** Autonomous Additively Manufactured FHE-Enabled Wireless...  
**Time:** 11:00 am – 11:30 am, Wednesday, February 18, 2026

**Speaker:** Miki Yamamoto – *Invited Talks 7*  
**Title:** Mitigating Bandwidth Overestimation in TCP BBR  
**Time:** 11:30 am – 12:00 pm, Wednesday, February 18, 2026



**Speaker:** Lee Swindlehurst – *Invited Talks 8*  
**Title:** Deep Unfolding in Wireless Transceiver Design  
**Time:** 10:00 am – 10:30 am, Thursday, February 19, 2026

**Speaker:** Hua Fang – *Invited Talks 8*  
**Title:** Towards Behavioral Trajectory Pattern Recognition and RT ML...  
**Time:** 10:30 am – 11:00 am, Thursday, February 19, 2026

**Speaker:** Xianbin Wang – *Invited Talks 8*  
**Title:** Trusted Collaboration and Task Completion through Long- ...  
**Time:** 11:00 am – 11:30 am, Thursday, February 19, 2026

**Speaker:** Shucheng Yu – *Invited Talks 8*  
**Title:** Waveform Design for ISAC: Trends and Future Directions  
**Time:** 11:30 am – 12:00 pm, Thursday, February 19, 2026



**Speaker:** Marwan Krunz – *Invited Talks 9*  
**Title:** Transformer-based DNN for Identification of RFI Sources ...  
**Time:** 10:00 am – 10:30 am, Thursday, February 19, 2026

**Speaker:** Guan-Ming Su – *Invited Talks 9*  
**Title:** Towards Advanced Spatial-Temporal Gaussian Splatting: ...  
**Time:** 10:30 am – 11:00 am, Thursday, February 19, 2026



**Invited Forum-1: All Optical Network, APN and Its Application**

**Panelists:** Kazunori Mukasa, Masahiro Nakagawa, Hiroyuki Tsuda, Naoaki Yamanaka (Moderator)

**Time:** 4:00 pm - 6:00 pm, Monday, February 16, 2026

**Invited Forum-2: Open 6G for all – The OpenRIT-6G Initiative Building up Local Open 6G Testbeds Around The Globe**

**Panelists:** Hakima Chaouchi, Falko Dressler, JongWon Kim, Thomas Magedanz (Moderator), Joyce Mwangama, Takehiro Nakamura, Ari Pouttu, Ivan Seskar, Sameh Yamany

**Time:** 4:00 pm - 6:00 pm, Wednesday, February 18, 2026

## ICNC 2026 Program-at-a-Glance

Maui, Hawaii, USA

February 16-19, 2026

Time/Day	Monday (February 16)					Tuesday (February 17)				
Room	Lahaina 1	Lahaina 2	Lahaina 3	Lahaina 4	Maui Suite 1	Lahaina 1	Lahaina 2	Lahaina 3	Lahaina 4	Maui Suite 1
8:20-8:30	<b>Opening Remarks</b>									
8:30-9:30	Keynote: <b>Wei Zhao</b> Shenzhen University of Advanced Technology, China					Keynote: <b>H. Vincent Poor</b> Princeton University, USA				
9:30-10:00	<b>Coffee Break</b>									
10:00-12:00	Dist. Lectures <b>Hamid Sharif</b> <b>Liuqing Yang</b>	Invited Talks-1	CNS-1	CNS-2	CNS-3	Invited Talks-4	Invited Papers-1	AI-1	AMCN-1	CIS-1
12:00-13:30	<b>Lunch (on attendees' own)</b>									
13:30-15:30	Dist. Lectures <b>Shiwen Mao</b> <b>Dirk Slock</b>	Invited Talks-2	CNS-4	CNS-5	CNS-6	Plenary Forum: <i>The Next Frontier: Bridging Communications, Computing, and AI</i> <b>Huaiyu Dai, Falko Dressler</b> <b>Kaushik Rajashekara, Junshan Zhang</b>				
15:30-16:00	<b>Coffee Break</b>									
16:00-18:00	Invited Forum-1	Invited Talks-3	CNS-7	CNS-8	CNS-9	Invited Talks-5	Invited Papers-2	AI-2	AMCN-2	CIS-2
19:00-21:00						<b>Welcome Reception (Monarchy 5-7)</b>				
Time/Day	Wednesday (February 18)					Thursday (February 19)				
Room	Lahaina 1	Lahaina 2	Lahaina 3	Lahaina 4	Maui Suite 1	Lahaina 1	Lahaina 2	Lahaina 3	Lahaina 4	Maui Suite 1
8:30-9:30	Keynote: <b>Jessica Bian</b> RAS Fusion, USA					Keynote: <b>Homer Chen</b> National Taiwan University, Taiwan				
9:30-10:00	<b>Coffee Break</b>									
10:00-12:00	Invited Talks-6	Invited Talks-7	ECB-1	MCC	NAPE-1	Invited Talks-8	Invited Talks-9	NGNI	NGMN	OGN & SCDM
12:00-13:30	<b>Lunch (on attendees' own)</b>									
13:30-15:30	Plenary Forum: <i>Reimagining Media Through AI Innovation</i> <b>Satish Annapureddy, John Apostolopoulos</b> <b>Yong Liu, Panos Nasiopoulos</b>					Plenary Talks: <b>Gong Guo, HUST, China</b> <b>Honggang Wang, Yeshiva University, USA</b>				
15:30-16:00	<b>Coffee Break</b>									
16:00-18:00	Invited Forum-2	Invited Papers-3	ECB-2	MWN	NAPE-2	Invited Papers-4	Invited Papers-5	WASN	NGMN & NGNI	SCDM & SPC
19:00-21:00	<b>Banquet &amp; Award Ceremony (Lahaina Ballroom)</b>									

### Registration Desk Hours

Monday (February 16): 8:00-11:00 14:00-16:00

Tuesday (February 17): 8:00-11:00 14:00-16:00

Wednesday (February 18): 8:00-11:00 14:00-16:00

Thursday (February 19): 8:00-11:00



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