

International Speakers and Facilitators

International Keynote Speakers

Recognized experts with extensive academic and professional backgrounds in electronics, electrical engineering, and computing, these distinguished keynote speakers are committed to advancing technological innovation and fostering global collaboration. **Their contributions reflect the mission of INTERCON 2026 to promote transformative technologies that drive progress and positive change worldwide.**



Dr. Sergio Camacho-León

Associate Professor of Computer Engineering and Adjunct Researcher with the Semiconductor Research Group at Tecnológico de Monterrey, Mexico. He is a Level I Researcher of the National System of Researchers (SECIHTI), Senior Member of IEEE, Honorary Member of IEEE Eta Kappa Nu, and Leader in Innovation Fellow of the Royal Academy of Engineering, United Kingdom.

He received his B.Sc. in Industrial Physics Engineering, M.Sc. in Electronic Engineering, and Ph.D. in Information and Communication Technologies from Tecnológico de Monterrey, followed by a Postdoctoral Research Fellowship in BioMEMS.

His research focuses on intelligent sensing and actuation systems, edge computing, sensor fusion, embedded platforms, wireless instrumentation, and system-on-chip technologies, with applications in microrobotics, cyber-physical systems, Lab-on-PCB platforms, and IoT.

Dr. Camacho-León contributes to technology and innovation initiatives and serves as Editor-in-Chief of NoticIEEEro 2026, the IEEE magazine for Latin America and the Caribbean.



Dr. Jacek Żak

Associate Professor at the Poznań University of Technology, Prof. Jacek Żak holds a Ph.D. from the same institution and a postdoctoral degree from the Warsaw University of Technology.

He is an expert in transportation, logistics, and operations management, and leads the Poznań Transportation/Logistics Research Group. He also served as Head of the Department of Logistics at PUT.

Prof. Żak has authored over 150 publications in leading international journals and has participated in around 100 research and consulting projects. He has also developed training programs in logistics management and delivered professional training worldwide.

He has received numerous international awards, including the Fulbright Scholarship, and has conducted research at institutions such as Harvard University and the University of California, Berkeley, reinforcing his global academic impact.



Dr. Anwer Al-Dulaimi

Dr. Anwer Al-Dulaimi is a Senior Strategy Manager at Veltris, Canada, IEEE VTS Distinguished Lecturer, and Chair of the IEEE 5G/6G Innovation Testbed. He holds a Ph.D. in Electrical and Computer Engineering.

He has experience in wireless communications, 5G/6G technologies, IoT, and intelligent network systems, with contributions to research and international collaboration. He also completed a Postdoctoral Research Fellowship in Electrical, Electronics and Communications Engineering.

Dr. Al-Dulaimi is actively involved in IEEE initiatives focused on next-generation communication systems and digital connectivity solutions through the IEEE 5G/6G Innovation Testbed. He frequently participates in international technology and innovation programs related to future wireless ecosystems.

His research interests include 5G/6G networks, IoT, AI-enabled communications, edge computing, and future wireless systems, with a focus on practical use cases and innovation testbeds for next-generation connectivity.



Dr. Enrique Valera

Assistant Research Professor in Bioengineering at the University of Illinois Urbana-Champaign (UIUC) and Ph.D. in Electronic Engineering from the Universitat Politècnica de Catalunya.

He has developed an international research career, holding postdoctoral positions at the Spanish National Research Council (CSIC) in Barcelona and later at UIUC, where he also served as a Research Scientist. He is currently affiliated with several biomedical and genomics research centers within UIUC.

His research focuses on the development of biosensors and diagnostic devices, particularly point-of-care technologies for clinical applications. He has extensive expertise in microfluidics, detection of cells and pathogens, and interdisciplinary areas including nano/microfabrication, surface chemistry, and nanotechnology.

He has contributed to electrochemical and optical sensing technologies, evolving from food safety applications to clinical diagnostics, integrating engineering and nanotechnology for rapid and accessible detection solutions.



Dr. Osamu Saotome

Collaborating Professor in the Graduate Program in Electronics and Computing (EEC-D) at ITA. Ph.D. in Electrical and Electronic Engineering from the Tokyo Institute of Technology.

He is an expert in electronics, digital signal processing, and embedded systems, with a strong focus on aeronautical and aerospace technologies, contributing to the development of advanced engineering solutions.

Dr. Saotome has extensive experience in applied research and development, working on projects involving microprocessors, FPGA systems, intelligent sensors, GNSS/GPS, software-defined radio, and real-time systems, effectively bridging academia and industry.

His work is characterized by a multidisciplinary approach integrating electronics, computer science, and systems engineering, with direct applications in advanced aeronautical and space technologies, reinforcing his impact in engineering research and education.



Dr. Eduardo I. Ortiz-Rivera

Full Professor of Electrical and Computer Engineering at the University of Puerto Rico-Mayagüez (UPRM). Ph.D. in Electrical Engineering from Michigan State University, along with earlier BSEE and MSEE degrees.

His work focuses on power electronics and control systems, particularly in renewable energy, power systems, and dynamic modeling. He also leads the Minds2CREATE Research Team.

Ph.D. Ortiz-Rivera has received multiple recognitions, including being named a Distinguished Lecturer by the IEEE Power & Energy Society and receiving international honors such as the Educational Excellence Award, as well as honorary distinctions including Doctor Honoris Causa and Orden Dorada Magisterial.

He has contributed extensively to the field with over 100 peer-reviewed publications, and a strong record of mentoring award-winning students, contributing significantly to research and engineering education.

The participation of these distinguished keynote speakers at INTERCON 2026 provides attendees with a valuable opportunity to gain in-depth perspectives on emerging technologies, global research developments, and practical engineering solutions. **Their keynote presentations are intended to inform, inspire critical reflection, and foster meaningful dialogue across a broad range of disciplines.**