

**SENSORDEVICES 2017**  
**Committee**

**SENSORDEVICES Steering Committee**

Sergey Y. Yurish, International Frequency Sensor Association (IFSA), Spain  
Hiroo Wakaumi, Tokyo Metropolitan College of Industrial Technology, Japan  
Jeong-Woo Choi, Sogang University, Korea  
Jerzy P. Lukaszewicz, Nicolaus Copernicus University, Torun, Poland  
Daniele Zonta, University of Strathclyde, UK  
Eiji Higurashi, University of Tokyo, Japan  
Jean Paul Salvestrini, GeorgiaTech Lorraine, USA  
Giovanni Pau, Kore University of Enna, Italy

**SENSORDEVICES Research/Industry Chairs**

Winfried Vonau, Kurt-Schwabe-Institut für Mess- und Sensortechnik e.V. Meinsberg, Germany  
Paulo E. Cruvine, Embrapa Instrumentation, Brazil  
Dan Wilson, Southern Research Station - Center for Bottomland Hardwoods Research, USA  
Yanxia Hou, Institut Nanosciences et Cryogénie | CEA-Grenoble, France  
Yoseph Bar-Cohen, Jet Propulsion Laboratory | NASA, USA  
Yurong Jiang, Hewlett-Packard Labs, USA  
Irinela Chilibon, National Institute of Research and Development for Optoelectronics, Romania

**SENSORDEVICES 2017 Technical Program Committee**

Ahmed N Abdalla, FTECK, UMP, Malaysia  
Iyad Abuhadrous, Palestine Technical College, Palestine  
Itziar G. Alonso González, University of Las Palmas de Gran Canaria (ULPGC), Spain  
Fabrice Andrieux, Lancaster University, UK  
Djamila Aouada, University of Luxembourg, Luxembourg  
Francisco J. Arcega, University of Zaragoza, Spain  
Ammar Aryan, Université de Caen Basse-Normandie, France  
Yoseph Bar-Cohen, Jet Propulsion Laboratory | NASA, USA  
Michał Borecki, Warsaw University of Technology, Poland  
Manuel José Cabral dos Santos Reis, University of Trás-os-Montes e Alto Douro, Portugal  
John Canning, University of Technology, Sydney, Australia  
Vítor Carvalho, IPCA, Barcelos, Portugal & Algoritmi Research Centre, Guimarães, Portugal  
Paula M. Castro Castro, University of A Coruña, Spain  
Christophe Caucheteur, University of Mons, Belgium  
Jean-Pierre Chanet, Irstea, France  
Irinela Chilibon, National Institute of Research and Development for Optoelectronics, Romania  
Congo Tak Shing Ching, National Chung Hsing University, Taiwan

Jeong-Woo Choi, Sogang University, Korea  
Paulo E. Cruvinel, Embrapa Instrumentation, Brazil  
Liang Deng, Shanghai University of Electric Power, China  
Matthieu Denoual, LIMMS/CNRS-IIS, Institute of Industrial Science, University of Tokyo, Japan  
Dermot Diamond, Dublin City University, Ireland  
Manuel Diaz, Universidad de Málaga, Spain  
Alexandar Djordjevich, City University of Hong Kong, Hong Kong SAR  
Martina Eckert, University of Madrid, Spain  
Jimmy Efird, East Carolina Heart Institute, USA  
Yasufumi Enami, Kochi University of Technology, Japan  
Francisco Falcone, Universidad Publica de Navarra / Institute for Smart Cities - UPNA, Spain  
Mounir Gaidi, University of Sharjah, UAE  
Filippo Gandino, Politecnico di Torino, Italy  
Danila Germanese, Institute of Information Science and Technology (ISTI) | National Research Council-CNR, Pisa, Italy,  
Arfan Ghani, Coventry University, UK  
Friederike J. Gruhl, Karlsruhe Institute of Technology (KIT) | Institute of Microstructure Technology (IMT), Germany  
Jan Havlík, Czech Technical University in Prague, Czech Republic  
Eiji Higurashi, University of Tokyo, Japan  
Carmen Horrillo Güemes, CSIC, Madrid, Spain  
Yanxia Hou, Institut Nanosciences et Cryogénie | CEA-Grenoble, France  
Kun Mean Hou, Laboratoire LIMOS UMR 6158 CNRS, France  
M. Ichchou, Ecole Centrale de Lyon, France  
Alberto Izquierdo Fuente, Universidad de Valladolid, Spain  
Gotan Jain, K.K.H.A. Arts, S.M.G.L. Commerce and Science College, Chandwad, India  
Yurong Jiang, Hewlett-Packard Labs, USA  
Yunho Jung, Korea Aerospace University, Korea  
Hirokatsu Kataoka, AIST, Japan  
Jin (Wei) Kocsis, University of Akron, USA  
Priscila M. Kosaka, Instituto de Microelectrónica de Madrid (CSIC), Spain  
Sapozhnikova Kseniia, D. I. Mendeleyev Institute for Metrology, St.Petersburg, Russia  
Anil Kumar, CSIR-CEERI, Pilani, India  
Luciano Lanotte, Università di Napoli / CNR-SPIN Institute, Italy  
Gyu Myoung Lee, Liverpool John Moores University, UK  
Kevin Lee, School of Science and Technology - Nottingham Trent University, UK  
Diego Ettore Liberati, National Research Council of Italy, Italy  
Qing Lin, Soongsil University, Korea  
Thurmon Lockhart, Arizona State University, USA  
Wen-Shiung Lour, National Taiwan Ocean University, Taiwan  
Gilles Lubineau, PSE/KAUST, Saudi Arabia  
Jerzy P. Lukaszewicz, Nicolaus Copernicus University, Torun, Poland  
Mai S. Mabrouk, Misr University for Science and Technology, Egypt  
Luca Maiolo, Institute for Microelectronics and Microsystems - National Research Council

(IMM-CNR), Roma, Italy  
Piero Malcovati, University of Pavia, Italy  
Stefano Mariani, Politecnico di Milano, Italy  
Moisés Agustín Martínez Hernández, Universidad Autónoma de Querétaro, Mexico  
Francisco Martins, University of Lisbon, Portugal  
Pier Luigi Mazzeo, National Research Council of Italy (CNR) | Institute of Applied Sciences and Intelligent Systems (ISASI) | DHITECH - University Campus of Lecce, Italy  
Lei Mei, California Research Center - Agilent Technologies, USA  
Illyas Md Isa, Universiti Pendidikan Sultan Idris, Malaysia  
Marek Miskowicz, AGH University of Science and Technology, Poland  
Muamer N. Mohammed, University Malaysia Pahang, Malaysia  
António J. R. Neves, University of Aveiro, Portugal  
Victor Ovchinnikov, Aalto University, Finland  
Henryk Palus, Silesian University of Technology, Poland  
Piyush Patel, S. V. National Institute Of Technology, India  
Giovanni Pau, Kore University of Enna, Italy  
François Pérès, Toulouse University, France  
Fabrizio Pirri, Politecnico di Torino, Italy  
Shengli Pu, University of Shanghai for Science and Technology, China  
Eduardo Quevedo Gutiérrez, Institute for Applied Microelectronics - University of Las Palmas de Gran Canaria, Spain  
Mariano Raboso Mateos, Universidad Pontificia de Salamanca, Spain  
S. Radhakrishnan, Maharashtra Institute of Technology, India  
Konandur Rajanna, Indian Institute of Science, India  
Maurizio Rebaudengo, Politecnico di Torino, Italy  
Càndid Reig, University of Valencia, Spain  
Taymanov Roald, D. I. Mendeleev Institute for Metrology, St.Petersburg, Russia  
Gregorio Rubio Cifuentes, ETSIS Telecomunicación, Spain  
Mounir Bousbia Salah, BADJI Mokhtar Annaba University, Algeria  
Jean Paul Salvestrini, GeorgiaTech Lorraine, USA  
Slimani Samia, Mouloud Mammeri University, Algeria  
David Sánchez Rodríguez, University of Las Palmas de Gran Canaria (ULPGC), Spain  
Lorenzo Scalise, Universita' Politecnica delle Marche, Italy  
Jungpil Shin, University of Aizu, Japan  
Marios Sophocleous, University of Cyprus, Cyprus  
Roman Szewczyk, Warsaw University of Technology, Poland  
Aleksandra Szkudlarek, AGH University of Science and Technology | Academic Centre for Materials and Nanotechnology, Poland  
V. R. Singh, National Physical Laboratory and PDM University, New Delhi, India  
Alessandro Testa, Ministry of Economic and Finance, Italy  
Carlos M. Travieso-González, Universidad de Las Palmas de Gran Canaria, Spain  
Janez Trontelj, University of Ljubljana, Slovenia  
Andrés Trujillo-León, Universidad de Málaga | Instituto de Investigación Biomédica de Málaga, Spain

Karthik Vishwanath, Miami University, USA  
Thiemo Voigt, Uppsala University, Sweden  
Winfried Vonau, Kurt-Schwabe-Institut für Mess- und Sensortechnik e.V. Meinsberg, Germany  
Hiroo Wakaumi, Tokyo Metropolitan College of Industrial Technology, Japan  
Junbo Wang, Institute of Electronics | Chinese Academy of Sciences, China  
Xueyong Wei, Xi'An Jiaotong University, China  
Dan Wilson, Southern Research Station - Center for Bottomland Hardwoods Research, USA  
Marcus Wolff, Hamburg University of Applied Sciences, Germany  
Myounggyu Won, South Dakota State University, USA  
Fei Xu, Nanjing University, China  
Rositsa Yakimova, Linköping University, Sweden  
Mustafa Yavuz, Waterloo Institute for Nanotechnology (WIN) | University of Waterloo, Canada  
Sergey Y. Yurish, International Frequency Sensor Association (IFSA), Spain  
Muhammad Agus Zainuddin, Université Bourgogne Franche-Comté, France  
Cyrus Zamani, University of Tehran, Iran  
Xuanjun Zhang, University of Macau, Macau SAR, China  
Xiaohong Zhou, Tsinghua University, China  
Daniele Zonta, University of Strathclyde, UK