

UBICOMM 2022

COMMITTEE

UBICOMM 2022 General Chair

Jaime Lloret Mauri, Polytechnic University of Valencia, Spain

UBICOMM Steering Committee

Wladyslaw Homenda, Warsaw University of Technology, Poland
Stéphane Galland, Belfort-Montbéliard University of Technology, France
Chunguo Li, Southeast University, China
Dmitry Korzun, Petrozavodsk State University, Russia

UBICOMM 2022 Publicity Chair

Mar Parra, Universitat Politecnica de Valencia, Spain
Sandra Viciano Tudela, Universitat Politecnica de Valencia, Spain

UBICOMM 2022 Technical Program Committee

Afrand Agah, West Chester University of Pennsylvania, USA
Wafaa Ait-Cheik-Bihi, Itris Automation by Schneider Electric, France
Mehmet Akşit, TOBB ET University, Ankara, Turkey / University of Twente, The Netherlands
A. B. M. Alim Al Islam, Bangladesh University of Engineering and Technology, Bangladesh
Sadam Al-Azani, King Fahd University of Petroleum and Minerals (KFUPM), Saudi Arabia
Mrim Alnfiai, Dalhousie University, Canada
Tahssin Altabbaa, Istanbul Gelisim University / Huawei Istanbul, Turkey
Nafisa Anzum, University of Waterloo, Canada
Paramasiven Appavoo, University of Mauritius, Mauritius
Mehran Asadi, Lincoln University, USA
F. Mzee Awuor, Kisii University, Kenya
Muhammed Ali Aydin, Istanbul University - Cerrahpasa, Turkey
Nebojsa Bacanin, Singidunum University, Serbia
Chiara Bachechi, University of Modena and Reggio Emilia, Italy
Matthias Baldauf, FHS St.Gallen, Switzerland
Anoud I Bani-hani, Zayed University, Dubai, UAE
Luca Bedogni, University of Modena and Reggio Emilia, Italy
Oladayo Bello, New Mexico State University, Las Cruces, USA
Imed Ben Dhaou, University of Turku, Finland
Imen Ben Lahmar, ISIM Sfax | ReDCAD laboratory | University of Sfax, Tunisia
Djamal Benslimane, Université Claude Bernard Lyon 1, France
Aurelio Bermúdez, Universidad de Castilla-La Mancha, Spain
Javier Berrocal, University of Extremadura, Spain
Nik Bessis, Edge Hill University, UK
Robert Bestak, Czech Technical University in Prague, Czech Republic

Sourav Kumar Bhoi, Parala Maharaja Engineering College, India
Lucas Botoni De Souza, Federal University of Technology - Paraná, Brazil
Nadia Bouassida, Higher Institute of computer science and Multimedia, Sfax, Tunisia
Chérifa Boucetta, University of Reims Champagne-Ardenne, France
Yassine Boujelben, National School of Electronics and Telecommunications of Sfax | University of Sfax, Tunisia
Azedine Boulmakoul, Université Hassan II de Casablanca, Morocco
Maurizio Bozzi, University of Pavia, Italy
Lars Braubach, Complex Software Systems | Bremen City University, Germany
Erik Buchmann, Hochschule für Telekommunikation Leipzig, Germany
Joseph Bugeja, Malmö University, Sweden
Christian Cabrera, Trinity College Dublin, Ireland
Diego Leoel Cadette Dutra, Federal University of Rio de Janeiro, Brazil
Juan Vicente Capella Hernández, Universitat Politècnica de València, Spain
Debatri Chatterjee, TCS Research - Tata Consultancy Services Ltd., India
Chao Chen, Purdue University Fort Wayne, USA
Radu-Ioan Ciobanu, University Politehnica of Bucharest, Romania
Michael Collins, Technological University Dublin, Ireland
André Constantino da Silva, IFSP & NIED/UNICAMP, Brazil
Giuseppe D’Aniello, University of Salerno, Italy
Roland Dodd, Central Queensland University, Australia
Ivanna Dronyuk, Lviv Polytechnic National University, Ukraine
Jalel Dziri, National Engineering School of Tunis | University Tunis El Manar, Tunisia
Wael M. El-Medany, University of Bahrain, Bahrain
Francisco Falcone, ISC-UPNA, Spain
Andras Farago, University of Texas at Dallas, USA
Olga Fedevych, Lviv Polytechnic National University, Ukraine
Niroshinie Fernando, Deakin University, Australia
Renato Ferrero, Politecnico di Torino, Italy
Olivier Flauzac, University of Reims, France
Franco Frattolillo, University of Sannio, Benevento, Italy
Stéphane Galland, Belfort-Montbéliard University of Technology, France
Crescenzo Gallo, University of Foggia, Italy
Jose Garcia-Alonso, University of Extremadura, Spain
Vassilis C. Gerogiannis, University of Thessaly, Greece
Seyed Ali Ghorashi, University of East London, UK
Chris Gniady, University of Arizona, USA
Mikhail Gofman, California State University, Fullerton, USA
Javier Gozalvez, Universidad Miguel Hernandez de Elche, Spain
Clementine Gritti, University of Canterbury, New Zealand
Weixi Gu, UC Berkeley, USA
Mesut Güneş, Institute for Intelligent Cooperating Systems | Otto-von-Guericke-University Magdeburg, Germany
Cornelia Aurora Győrödi, University of Oradea, Romania
Qiang (Nathan) He, Swinburne University of Technology, Australia
Songlin He, New Jersey Institute of Technology (NJIT), USA
Wladyslaw Homenda, Warsaw University of Technology, Poland
Tzung-Pei Hong, National University of Kaohsiung, Taiwan

Sergio Ilarri, University of Zaragoza, Spain
Yasser Ismail, Southern University and A&M College, USA
Jacek Izydorczyk, Instytut Elektroniki Politechniki Śląskiej, Gliwice, Poland
Bingbing Jiang, Purple Mountain Laboratories, China
Rim Jouini, ENSI-University of Manouba, Tunisia
Liuwang Kang, University of Virginia, USA
Mehmet Karakoç, Alanya Hamdullah Emin Paşa University - Antalya, Turkey
Attila Kertesz, University of Szeged, Hungary
Reinhard Klemm, Avaya Labs, USA
Dmitry Korzun, Petrozavodsk State University, Russia
Konstantinos Kotis, University of the Aegean, Greece
Chandra Krintz, UC Santa Barbara, USA
Abhishek Kumar, University of Helsinki, Finland
Gyu Myoung Lee, Liverpool John Moores University, UK
Pierre Leone, University of Geneva, Switzerland
Clement Leung, Chinese University of Hong Kong, Shenzhen, China
Yiu-Wing Leung, Hong Kong Baptist University, Hong Kong
Chunguo Li, Southeast University, China
Wenjuan Li, The Hong Kong Polytechnic University, China
Mauro Henrique Lima de Boni, Federal Institute of Education, Science and Technology of Tocantins - IFTO, Brazil
Jianqing Liu, University of Alabama in Huntsville, USA
Xiaodong Liu, Edinburgh Napier University, UK
Xiaoli Liu, University of Helsinki, Finland
Jaime Lloret Mauri, Polytechnic University of Valencia, Spain
Giuseppe Loseto, Polytechnic University of Bari, Italy
Aliane Loureiro Krassmann, Federal Institute Farroupilha, Brazil
Derdour Makhlof, University of Tebessa, Algeria
Meriem Mandar, National School of Applied Sciences Bd Béni Amir, Khouribga, Morocco
Jordi Mongay Batalla, Warsaw University of Technology, Poland
Sathiamoorthy Manoharan, University of Auckland, New Zealand
Stella Markantonatou, Institute for Language and Speech Processing, Greece
Francesca Martelli, Istituto di Informatica e Telematica (CNR), Italy
Márcio Mendonça, Universidade Tecnológica Federal do Parana (UTFPR), Brazil
Weizhi Meng, Technical University of Denmark, Denmark
Philippe Merle, Inria Lille - Nord Europe, France
Daniela Micucci, University of Milano - Bicocca, Italy
Mona Minakshi, Intel Corporation, USA
Habib Mostafaei, Universität Berlin, Germany
Mjumo Mzyece, University of the Witwatersrand, Johannesburg, South Africa
Tamer Nadeem, Virginia Commonwealth University, USA
Ryo Nishide, Shiga University, Japan
Josef Noll, University of Oslo, Norway
Kouzou Ohara, Aoyama Gakuin University, Japan
Satoru Ohta, Toyama Prefectural University, Japan
Jorge Ortiz, Rutgers University, USA
Hamza Ouarnoughi, INSA Hauts-de-France, Valenciennes, France
Sungkyu Park, Kangwon National University, South Korea

K. K. Pattanaik, ABV-Indian Institute of Information Technology and Management, Gwalior, India
Giovanni Pau, Kore University of Enna, Italy
Isidoros Perikos, University of Patras, Greece
Laura Po, University of Modena and Reggio Emilia, Italy
Rashed Rahman, Georgia State University, USA
Tomasz Rak, Rzeszow University of Technology, Poland
Ann Ramirez, University of Florida, USA
Luca Reggiani, Politecnico di Milano, Italy
Elena Renda, IIT - CNR, Italy
André Restivo, University of Porto, Portugal
Amine Rghioui, EMI - Mohamed V University, Morocco
Federica Rollo, University of Modena and Reggio Emilia, Italy
Michele Ruta, Politecnico di Bari, Italy
Khair Eddin Sabri, The University of Jordan, Jordan
Prasan Kumar Sahoo, Chang Gung University, Taiwan
Zaineb Sakhrabi, University of Sfax, Tunisia
Josep Maria Salanova Grau, Center for Research and Technology Hellas, Greece
Mohsen Amini Salehi, University of Louisiana at Lafayette, USA
Moid Sandhu, University of Queensland | Data61 - Commonwealth Scientific and Research Organization (CSIRO), Australia
José Santa, Technical University of Cartagena, Spain
Peter Schneider-Kamp, University of Southern Denmark, Denmark
Floriano Scioscia, Polytechnic University of Bari, Italy
Luca Sciuillo, University of Bologna, Italy
Hugo Sereno Ferreira, University of Porto, Portugal
Alireza Shahrabi, Glasgow Caledonian University, Scotland, UK
Jianchen Shan, Hofstra University, USA
Ahmed S. Shatnawi, Jordan University of Science and Technology, Jordan
Shih-Lung Shaw, University of Tennessee, Knoxville, USA
Haichen Shen, Amazon Web Services, USA
Michael Sheng, Macquarie University, Australia
Shouqian Shi, University of California, Santa Cruz, USA
Matteo Signorini, Nokia Bell Labs, France
Sandeep Singh Sandha, University of California-Los Angeles, USA
Rute C. Sofia, fortiss GmbH, Munich, Germany
Francesco Soldovieri, Institute for Electromagnetic Sensing of the Environment | CNR, Italy
Christoph Stach, University of Stuttgart, Germany
Álvaro Suárez Sarmiento, University of Las Palmas de Gran Canaria, Spain
K. Subramani, West Virginia University, USA
Apostolos Syropoulos, Greek Molecular Computing Group, Xanthi, Greece
Violet R. Syrotiuk, Arizona State University, USA
Yoshiaki Taniguchi, Kindai University, Japan
Sudeep Tanwar, Institute of Technology | Nirma University, India
Adrian Tarniceriu, Securecell, Switzerland
Angelo Trotta, University of Bologna, Italy
Takeshi Tsuchiya, Suwa University of Science, Japan
Sudhanshu Tyagi, Thapar Institute of Engineering & Technology, India / Jan Wyykowski University Polkowice, Poland

Hamed Vahdat-Nejad, University of Birjand, Iran
K. Vasudevan, IIT Kanpur, India
Miroslav N. Velez, Aries Design Automation, USA
Thierry Villemur, LAAS-CNRS | University of Toulouse, France
Halyna Vlasiuk, National University of Water and Environmental Engineering, Ukraine
Luping Wang, The Hong Kong University of Science and Technology (HKUST), Hong Kong
Xianzhi Wang, University of Technology Sydney, Australia
Hongyi "Michael" Wu, Professor, Old Dominion University, USA
Kesheng John Wu, Lawrence Berkeley National Laboratory, USA
Tara Ali Yahya, University of Kurdistan-Hewler, KRG, Iraq
De-Nian Yang, Institute of Information Science - Academia Sinica, Taiwan
Jian Yu, Auckland University of Technology, New Zealand
Xiaojun (Jenny) Yuan, University at Albany, State University of New York, USA
Dong Zhang, Institute of Electrical Engineering - Chinese Academy of Sciences, China