# SOFTENG 2024

# Committee

**SOFTENG Steering Committee**

Zeeshan Ali Rana, NUCES, Lahore, Pakistan
Tsuyoshi Nakajima(中島毅), Shibaura Institute of Technology, Japan

**SOFTENG 2024 Publicity Chairs**

Laura Garcia, Universidad Politécnica de Cartagena, Spain
Sandra Viciano Tudela, Universitat Politecnica de Valencia, Spain

**SOFTENG 2024 Technical Program Committee**

Khelil Abdelmajid, Landshut University of Applied Sciences, Germany
Mo Adda, University of Portsmouth, UK
Bestoun S. Ahmed, Karlstad University, Sweden
Issam Al-Azzoni, Al Ain University of Science and Technology, UAE
Vahid Alizadeh, College of Computing & Digital Media - DePaul University, USA
Washington Almeida, Cesar School | Center of Advanced Studies and Systems of Recife, Brazil
Vu Nguyen Huynh Anh, Université Catholique de Louvain, Belgium
Pablo O. Antonino, Fraunhofer IESE, Germany
Darlan Arruda, University of Western Ontario, Canada
Jocelyn Aubert, Luxembourg Institute of Science and Technology (LIST), Luxembourg
Heitor Augustus Xavier Costa, Federal University of Lavras (UFLA), Brazil
Lerina Aversano, University of Sannio, Italy
Ali Babar, University of Adelaide, Australia
Doo-Hwan Bae, Software Process Improvement Center - KAIST, South Korea
Mohamed Basel Almourad, College of Technological Innovation - Zayed University, Dubai, UAE
Bernhard Bauer, University of Augsburg, Germany
Imen Ben Mansour, University of Manouba, Tunisia
Maya Benabdelhafid, Ecole Supérieure de Comptabilité et de Finances (ESCF) de Constantine, Algeria
Marciele Berger, University of Minho, Portugal
Marcello M. Bersani, Politecnico di Milano, Italy
Anna Bobkowska, Gdansk University of Technology, Poland
Pierre Bourque, ETS Montreal, Canada
Fernando Brito e Abreu, ISCTE-IUL & ISTAR-IUL, Portugal
Antonio Brogi, University of Pisa, Italy
Azahara Camacho, RTI - Real Time Innovations, Spain
Qinglei Cao, University of Tennessee, Knoxville, USA
José Carlos Metrôlho, Polytechnic Institute of Castelo Branco, Portugal
Luis Fernando Castro Rojas, University of Quindío, Colombia
Pablo Cerro Cañizares, Universidad Complutense de Madrid, Spain
Allaoua Chaoui, University Constantine 2 - Abdelhamid Mehri, Algeria

Stefano Cirillo, University of Salerno, Italy
Andrea D'Ambrogio, University of Rome Tor Vergata, Italy
Lilian Michele da Silva Barros, Instituto Tecnológico de Aeronáutica, Brazil
Luciano de Aguiar Monteiro, Institute of Higher Education iCEV - Teresina-Piauí, Brazil
Serge Demeyer, Universiteit Antwerpen, Belgium
Amleto Di Salle, University of L'Aquila, Italy
Juergen Doellner, Hasso-Plattner-Institute for Digital Engineering | University of Potsdam, Germany
Tadashi Dohi, Hiroshima University, Japan
Sigrid Eldh, Ericsson AB, Sweden
Gencer Erdogan, SINTEF Digital, Norway
Fernando Escobar, PMI-DF Brasilia, Brazil
Vladimir Estivill-Castro, Universitat Pompeu Fabra, Spain
Naser Ezzati Jivan, Brock University, Canada
Faten Fakhfakh, National School of Engineering of Sfax, Tunisia
Stefano Forti, University of Pisa, Italy
Barbara Gallina, Mälardalen University, Sweden
Atef Gharbi, National Institute of Applied. Sciences and Technology, Tunisia
Pablo Gordillo, Universidad Complutense de Madrid, Spain
Adriana Guran, Babes-Bolyai University, Cluj-Napoca, Romania
Ulrike Hammerschall, University of Applied Sciences Munich, Germany
Noriko Hanakawa, Hannan University, Japan
Qiang He, Swinburne University of Technology, Australia
Philipp Helle, Airbus Group Innovations - Hamburg, Germany
Samedi Heng, Université de Liège, Belgium
Jang Eui Hong, Chungbuk National University, South Korea
Stijn Hoppenbrouwers, HAN University of Applied Sciences / Radboud University, Netherlands
Fu-Hau Hsu, National Central University, Taiwan
LiGuo Huang, Southern Methodist University, USA
Rui Humberto Pereira, ISCAP/IPP, Portugal
Carlos Hurtado Sánchez, Tecnológico Nacional de México - campus Tijuana, Mexico
Miren Illarramendi, Mondragon University, Spain
Shinji Inoue, Kansai University, Osaka, Japan
Anca Daniela Ionita, University Politehnica of Bucharest, Romania
Takashi Ishio, Future University Hakodate, Japan
Faouzi Jaidi, University of Carthage - Higher School of Communications of Tunis & National School of Engineers of Carthage, Tunisia
Jiajun Jiang, Tianjin University, China
Mira Kajko-Mattsson, Royal Institute of Technology, Sweden
Atsushi Kanai, Hosei University, Japan
Afrina Khatun, BRAC University, Bangladesh
Wiem Khlif, Mir@cl Laboratory | University of Sfax, Tunisia
Alexander Knapp, Universität Augsburg, Germany
Sondes Ksibi, University of Carthage | Higher School of Communications of Tunis, Tunisia
Luigi Lavazza, Università dell'Insubria, Italy
Dieter Landes, University of Applied Sciences Coburg, Germany
Seyong Lee, Oak Ridge National Laboratory, USA
Maurizio Leotta, University of Genova, Italy
Horst Lichter, RWTH Aachen University, Germany

Bruno Lima, INESC TEC | FEUP, Porto, Portugal
Panos Linos, Butler University, USA
Hsin-Yu Liu, University of California San Diego, USA
Xiaobo Liu-Henke, Ostfalia University of Applied Sciences, Germany
Qinghua Lu, CSIRO, Australia
Yingjun Lyu, University of Southern California, USA
Damian M. Lyons, Fordham University, USA
Jianbing Ma, Chengdu University of Information Technology, China
Eda Marchetti, ISTI-CNR, Pisa, Italy
Johnny Marques, Aeronautics Institute of Technology, Brazil
Imen Marsit, University of Sousse, Tunisia
Danilo Martínez Espinoza, ESPE, Ecuador / Technical University of Madrid, Spain
Núria Mata, Fraunhofer Institute for Cognitive Systems, Germany
Mohammadreza Mehrabian, South Dakota School of Mines and Technology, USA
Weizhi Meng, Technical University of Denmark, Denmark
Edgardo Montes de Oca, Montimage, Paris, France
Fernando Moreira, Universidade Portucalense, Portugal
Ines Mouakher, University of Tunis El Manar, Tunisia
Tsuyoshi Nakajima(中島毅), Shibaura Institute of Technology, Japan
Krishna Narasimhan, Itemis AG, Stuttgart, Germany
Risto Nevalainen, FiSMA (Finnish software measurement association), Finland
Virginia Niculescu, Babes-Bolyai University, Cluj-Napoca, Romania
Stoicuta Olimpiu, University of Petrosani, Romania
Rafael Oliveira, UTFPR - The Federal University of Technology - Paraná, Brazil
Nelson Pacheco Rocha, University of Aveiro, Portugal
João Pascoal Faria, University of Porto, Portugal
Antonio Pecchia, Università degli Studi di Napoli Federico II, Italy
Fabiano Pecorelli, University of Salerno, Italy
Michael Perscheid, SAP Technology & Innovation, Germany
Dessislava Petrova-Antonova, Sofia University, Bulgaria
Tamas Pflanzner, University of Szeged, Hungary
Fumin Qi, National Supercomputing Center in Shenzhen (Shenzhen Cloud Computing Center), China
Zhengrui Qin, Northwest Missouri State University, USA
Stefano Quer, Politecnico di Torino, Italy
Łukasz Radliński, West Pomeranian University of Technology in Szczecin, Poland
Raman Ramsin, Sharif University of Technology, Iran
Zeeshan Ali Rana, National University of Computer and Emerging Sciences (FAST-NUCES), Lahore, Pakistan
Miary Andrianjaka Rapatsalahy, University of Fianarantsoa, Madagascar
Hajarisena Razafimahatratra, University of Fianarantsoa, Madagascar
Mohammad Reza Nami, Islamic Azad University-Qazvin, Iran
Oliviero Riganelli, University of Milano - Bicocca, Italy
Simona Riurean, University of Petrosani, Romania
António Miguel Rosado da Cruz, Higher School Technology and Management - Polytechnic Institute of Viana do Castelo, Portugal
Gunter Saake, Otto-von-Guericke-Universitaet, Magdeburg, Germany
Sébastien Salva, University Clermont Auvergne, France
Hiroyuki Sato, University of Tokyo, Japan

Daniel Schnetzer Fava, University of Oslo, Norway
Ruth Schorr, Frankfurt University of Applied Sciences, Germany
Josep Silva Galiana, Universitat Politècnica de València, Spain
Rocky Slavin, University of Texas at San Antonio, USA
Cristovão Sousa, Polytechnic Institute of Porto / INESC TEC, Portugal
Sinan Tanilkan, Norwegian Computing Center, Norway
Christos Troussas, University of West Attica, Greece
Harsh Vardhan, Vanderbilt University, USA
Miroslav Velev, Aries Design Automation, USA
Colin Venters, University of Huddersfield, UK
Flavien Vernier, Université Savoie Mont Blanc, France
László Vidács, University of Szeged, Hungary
António Vieira, University of Minho, Portugal
Gianmario Voria, University of Salerno, Italy
Shaohua Wang, New Jersey Institute of Technology, USA
Ralf Wimmer, Concept Engineering GmbH / Albert-Ludwigs-Universität Freiburg, Freiburg im Breisgau, Germany
Xiaofei Xie, Nanyang Technological University, Singapore
Rui Yang, Xi'an Jiaotong-Liverpool University, China
Cemal Yilmaz, Sabanci University, Istanbul, Turkey
Levent Yilmaz, Auburn University, USA
Peter Zimmerer, Siemens AG, Germany
Alejandro Zunino, ISISTAN, UNICEN & CONICET, Argentina
Aditya Zutshi, Galois Inc., USA