

ICSEA 2013

Committee

ICSEA Advisory Chairs

Herwig Mannaert, University of Antwerp, Belgium
Jon G. Hall, The Open University - Milton Keynes, UK
Mira Kajko-Mattsson, Stockholm University & Royal Institute of Technology, Sweden
Luigi Lavazza, Università dell'Insubria - Varese, Italy
Roy Oberhauser, Aalen University, Germany
Elena Troubitsyna, Åbo Akademi University, Finland
Luis Fernandez-Sanz, Universidad de Alcalá, Spain
Michael Gebhart, Gebhart Quality Analysis (QA) 82, Germany

ICSEA 2013 Research Institute Liaison Chairs

Oleksandr Panchenko, Hasso Plattner Institute for Software Systems Engineering - Potsdam, Germany
Teemu Kanstrén, VTT Technical Research Centre of Finland - Oulu, Finland
Osamu Takaki, Japan Advanced Institute of Science and Technology (JAIST) – Ishikawa, Japan
Georg Buchgeher, Software Competence Center Hagenberg GmbH, Austria

ICSEA 2013 Industry/Research Chairs

Herman Hartmann, University of Groningen, The Netherlands
Hongyu Pei Breivold, ABB Corporate Research, Sweden

ICSEA 2013 Special Area Chairs

Formal Methods

Paul J. Gibson, Telecom & Management SudParis, France

Business and process techniques

Maribel Yasmina Santos, University of Minho, Portugal

Testing and Validation

Florian Barth, University of Mannheim, Germany

Web Accessibility

Adriana Martin, National University of Austral Patagonia (UNPA), Argentina

ICSEA 2013 Technical Program Committee

Shahliza Abd Halim, Universiti of Teknologi Malaysia (UTM) - Skudai, Malaysia
Adla Abdelkader, University of Oran, Algeria
Moataz A. Ahmed, King Fahd University of Petroleum & Minerals – Dhahran, Saudi Arabia
Syed Nadeem Ahsan, TU-Graz, Austria
Mehmet Aksit, University of Twente, The Netherlands
Ahmed Al-Moayed, Hochschule Furtwangen University, Germany
Basem Y. Alkazemi, Umm Al-Qura University, Saudi Arabia
Zakarya Alzamil, Riyadh College of Technology, Saudi Arabia
Vincenzo Ambriola, Università di Pisa, Italy
Buzzi Andreas, Credit Suisse AG – Zürich, Switzerland
Andreas S. Andreou, Cyprus University of Technology - Limassol, Cyprus
Maria Anjum, Durham University, UK
Paulo Asterio de Castro Guerra, Tapijara Programação de Sistemas Ltda. - Lambari, Brazil
Colin Atkinson, University of Mannheim, Germany
Robert Azarbod, Oracle Corporation, USA
Thomas Baar, Hochschule für Technik und Wirtschaft (HTW) Berlin, Germany
Gilbert Babin, HEC Montréal, Canada
Muneera Bano, International Islamic University - Islamabad, Pakistan
Fernando Sérgio Barbosa, Escola Superior de Tecnologia do Instituto Politécnico de Castelo Branco, Portugal
Jorge Barreiros, CITI/UNL: Center of Informatics and Information Technology - UNL || ISEC/IPC: ISEC - Polytechnic Institute of Coimbra, Portugal
Florian Barth, University of Mannheim, Germany
Gabriele Bavota, University of Salerno, Italy
Assia Belbachir, IFSTTAR - Versailles, France
Noureddine Belkhatir, University of Grenoble, France
Simona Bernardi, Centro Universitario de la Defensa / Academia General Militar - Zaragoza, Spain
Celestina Bianco, Systelab Technologies - Barcelona, Spain
Matthias Biehl, Royal Institute of Technology - KTH, Sweden
Christian Bird, University of California, USA
Kenneth Boness, Reading University, UK
Marko Boskovic, Forschungsgesellschaft mbH – Wien, Austria
Mina Boström Nakicenovic, Sungard Front Arena, Stockholm, Sweden
Hongyu Pei Breivold, ABB Corporate Research, Sweden
Georg Buchgeher, Software Competence Center Hagenberg GmbH, Austria
Luigi Buglione, ETS Montréal / Engineering.IT S.p.A., Canada
David W. Bustard, University of Ulster - Coleraine, UK
Fabio Calefato, University of Bari, Italy
Matteo Camilli, University of Milan, Italy
Vinicius Cardoso Garcia, Centro de Informática (CIn) - Universidade Federal de Pernambuco (UFPE), Brazil

José Carlos Metrôlho, Polytechnic Institute of Castelo Branco, Portugal
Bengt Carlsson, Blekinge Institute of Technology – Karlskrona, Sweden
Rocío Castaño Mayo, Universidad de Oviedo, Spain
Alexandros Chatzigeorgiou, University of Macedonia, Greece
Antonin Chazalet, IT&Labs, France
Yoonsik Cheon, The University of Texas at El Paso, USA
Vanea Chiprianov, University of Adelaide, Australia
Morakot Choetkiertikul, Mahidol University, Thailand
Antonio Cicchetti, Mälardalen University, Sweden
Methanias Colaço Júnior, Federal University of Sergipe, Brazil
Andrew Connor, Auckland University of Technology, New Zealand
Rebeca Cortázar, University of Deusto - Bilbao, Spain
Oliver Creighton, Siemens AG, Germany
Carlos E. Cuesta, Rey Juan Carlos University - Madrid, Spain
Beata Czarnacka-Chrobot, Warsaw School of Economics, Poland
Darren Dalcher, Middlesex University - London, UK
Claudio de la Riva, Universidad de Oviedo - Gijón, Spain
Peter De Bruyn, University of Antwerp, Belgium
Onur Demirors, Middle East Technical University, Turkey
Giovanni Denaro, Università degli Studi di Milano - Bicocca, Italy
Steven A. Demurjian, The University of Connecticut - Storrs, USA
Antiniscia Di Marco, University of L'Aquila - Coppito (AQ), Italy
Tadashi Dohi, Hiroshima University, Japan
José André Dorigan, State University of Londrina, Brazil
Lydie du Bousquet, J. Fourier-Grenoble I University, LIG labs, France
Juan Carlos Dueñas López, Universidad Politécnica de Madrid, Spain
Lars Ebrecht, German Aerospace Centre (DLR), Germany
Holger Eichelberger, University of Hildesheim, Germany
Younès El Amrani, Université Mohammed V - Agdal, Morocco
Mohamed El-Attar, King Fahd University of Petroleum and Minerals - Al Dhahran, Kingdom of Saudi Arabia
Vladimir Estivill-Castro, Griffith University - Nathan, Australia
Kleinner Farias, University of Vale do Rio dos Sinos (Unisinos), Brazil
Fausto Fasano, University of Molise - Pesche, Italy
Feipre Ferraz, CESAR / CIN-UFPE, Brazil
Martin Filipisky, Czech Technical University in Prague, Czech Republic
Derek Flood, Dundalk Institute of Technology (DkIT), Ireland
Jicheng Fu, University of Central Oklahoma, USA
Matthias Galster, University of Canterbury, New Zealand
G.R. Gangadharan, IDRBT, India
Stoyan Garbatov, Instituto de Engenharia de Sistemas e Computadores Investigação e Desenvolvimento - Lisboa, Portugal
Kiev Gama, UFPE, Brazil
Antonio Javier García Sánchez, Technical University of Cartagena, Spain

José García-Fanjul, University of Oviedo, Spain
Michael Gebhart, Gebhart Quality Analysis (QA) 82, Germany
Paul J. Gibson, Telecom & Management SudParis, France
Rainer Gimnich, IBM Deutschland – Frankfurt, Germany
Ignacio González Alonso, Infobótica RG University of Oviedo, Spain
Oleg Gorbik, Accenture - Riga Delivery Centre, Latvia
Mohamed Graiet, ISIMS, MIRACL, Monastir, Tunisia
Gregor Grambow, University of Ulm, Germany
Vic Grout, Glyndwr University - Wrexham, UK
Bidyut Gupta, Southern Illinois University, USA
Ensar Gul, Marmara University - Istanbul, Turkey
Zhensheng Guo, Siemens AG - Erlangen, Germany
Nahla Haddar, University of Sfax, Tunisia
Waqas Haider Khan Bangyal, IUI Islamabad, Pakistan
Imed Hammouda, Tampere University of Technology, Finland
Jameleddine Hassine, King Fahd University of Petroleum & Minerals (KFUPM), Saudi Arabia
Željko Hocenski, University Josip Juraj Strossmayer of Osijek, Croatia
Bernhard Hollunder, Furtwangen University of Applied Sciences, Germany
Siv Hilde Houmb, Secure-NOK AS / Gjøvik University College, Norway
LiGuo Huang, Southern Methodist University Huang, USA
Oliver Hummel, Karlsruhe Institute of Technology (KIT), Germany
Noraini Ibrahim, University of Technology Malaysia (UTM), Malaysia
Jun Iio, Mitsubishi Research Institute, Inc. - Tokyo, Japan
Naveed Ikram, Riphah International University – Islamabad, Pakistan
Emilio Insfran, Universitat Politècnica de València, Spain
Shareeful Islam, University of East London, U.K.
Werner Janjic, University of Mannheim, Germany
Slinger Jansen (Roijackers), Utrecht University, The Netherlands
Kashif Javed, Abo Akademi University, Finland
Hermann Kaindl, TU-Wien, Austria
Mira Kajko-Mattsson, Stockholm University and Royal Institute of Technology, Sweden
Yasutaka Kamei, Kyushu University, Japan
Ahmed Kamel, Concordia College - Moorhead, USA
Yasutaka Kamei, Kyushu University, Japan
Dariusz W. Kaminski, The Open University, UK
Teemu Kanstrén, VTT Technical Research Centre of Finland - Oulu, Finland
Lucia Kapova, Karlsruhe Institute of Technology, Germany
Tatjana Kapus, University of Maribor, Slovenia
Krishna M. Kavi, University of North Texas, USA
Carlos Kavka, ESTECO SpA, Italy
Thorsten Keuler, Fraunhofer Institute for Experimental Software Engineering - Kaiserslautern, Germany
Foutse Khomh, Queen's University, Canada
Holger Kienle, Mälardalen University, Sweden

Reinhard Klemm, Avaya Labs Research, USA
Mourad Kmimech, l'Institut Supérieur d'informatique de Mahdia (ISIMA), Tunisia
Jens Knodel, Fraunhofer IESE, Germany
William Knottenbelt, Imperial College London, UK
Radek Kocí, Brno University of Technology, Czech Republic
Christian Kop, Alpen-Adria-Universität Klagenfur, Austria
Georges Edouard Kouamou, National Advanced School of Engineering - Yaoundé, Cameroon
Anne Koziolk, Karlsruhe Institute of Technology, Germany
Sègla Kpodjedo, Ecole Polytechnique de Montréal, Canada
Natalia Kryvinska, University of Vienna, Austria
Tan Hee Beng Kuan, Nanyang Technological University, Singapore
Sukhamay Kundu, Louisiana State University - Baton Rouge, USA
Eugenijus Kurilovas, Vilnius University and Vilnius Gediminas Technical University, Lithuania
Rob Kusters, Open University/Eindhoven University of Technology, Netherlands
Alla Lake, LInfo Systems, LLC - Greenbelt, USA
Einar Landre, Statiol ASA, Norway
Kevin Lano, King's College London, UK
Jannik Laval, University Bordeaux 1, France
Luigi Lavazza, Università dell'Insubria - Varese, Italy
Luka Lednicki, University of Zagreb, Croatia
Plinio Sá Leitão-Junior, Federal University of Goias, Brazil
Jörg Liebig, University of Passau, Germany
Maria Teresa Llano Rodriguez, Heriot-Watt University, UK
Klaus Lochmann, Technische Universität München, Germany
Sérgio F. Lopes, University of Minho, Portugal
Juan Pablo López-Grao, University of Zaragoza, Spain
Ricardo J. Machado, University of Minho, Portugal
Sajjad Mahmood, King Fahd University of Petroleum and Minerals, Saudi Arabia
Charif Mahmoudi, LACL - Paris 12 University, France
Nicos Malevris, Athens University of Economics and Business, Greece
Herwig Mannaert, University of Antwerp, Belgium
Eda Marchetti, ISTI-CNR - Pisa Italy
Alexandre Marcos Lins de Vasconcelos, Federal University of Pernambuco, Brazil
Leonardo Mariani, University of Milano-Bicocca, Italy
Adriana Martin, National University of Austral Patagonia (UNPA), Argentina
Miriam Martínez Muñoz, Universidad de Alcalá de Henares, Spain
Jose Antonio Mateo, Aalborg University, Denmark
Karl Meinke, KTH Royal Institute of Technology, Sweden
Igor Melatti, Sapienza Università di Roma, Italy
Jose Merseguer, Universidad de Zaragoza, Spain
Markus Meyer, University of Applied Sciences Ingolstadt, Germany
João Miguel Fernandes, Universidade do Minho - Braga, Portugal
Amir H. Moin, German Research Center for Artificial Intelligence (DFKI), Germany
Hassan Mountassir, University of Besançon, France

Henry Muccini, University of L'Aquila, Italy
Mahmood Niazi, King Fahd University of Petroleum and Minerals, Saudi Arabia
Oksana Nikiforova, Riga Technical University, Latvia
Natalja Nikitina, KTH Royal Institute of Technology - Stockholm, Sweden
Mara Nikolaidou, Harokopio University of Athens, Greece
Marcellin Julius Nkenlifack, Univeristé de Dschang - Bandjoun, Cameroun
Tetsuo Noda, Shimane University, Japan
Marc Novakouski, Software Engineering Institute/Carnegie Mellon University, USA
Roy Oberhauser, Aalen University, Germany
Pablo Oliveira Antonino de Assis, Fraunhofer Institute for Experimental Software Engineering - IESE, Germany
Flavio Oquendo, IRISA - University of South Brittany, France
Baris Ozkan, Middle East Technical University, Turkey
Claus Pahl, Dublin City University, Ireland
Marcos Palacios, University of Oviedo, Spain
Kai Pan, Microsoft Corporation, U.S.A.
Päivi Parviainen, VTT, Software Technologies Center, Finland
Aljosa Pasic, ATOS Research, Spain
Fabrizio Pastore, University of Milano - Bicocca, Italy
Asier Perallos, University of Deusto, Spain
Óscar Pereira, University of Aveiro, Portugal
David Pheanis, Arizona State University, USA
Pasqualina Potena, Università degli Studi di Bergamo, Italy
Christian Prehofer, Kompetenzfeldleiter Adaptive Kommunikationssysteme / Fraunhofer-Einrichtung für Systeme der Kommunikationstechnik ESK – München, Germany
Abdallah Qusef, University of Salerno, Italy
Claudia Raibulet, Università degli Studi di Milano-Bicocca, Italy
Muthu Ramachandran, Leeds Metropolitan University, UK
Amar Ramdane-Cherif, University of Versailles, France
Gianna Reggio, DIBRIS - University of Genova, Italy
Zhilei Ren, Dalian University of Technology, China
Hassan Reza, University of North Dakota - School of Aerospace, USA
Samir Ribic, University of Sarajevo, Bosnia and Herzegovina
Elvinia Riccobene, University of Milan, Italy
Daniel Riesco, National University of San Luis, Argentina
Gabriela Robiolo, Universidad Austral, Argentina
Oliveto Rocco, University of Molise, Italy
Daniel Rodríguez, University of Alcalá, Madrid, Spain
María Luisa Rodríguez Almendros, Universidad de Granada, Spain
Siegfried Rouvrais, TELECOM Bretagne, France
Mercedes Ruiz Carreira, Universidad de Cádiz, Spain
Krzysztof Sacha, Warsaw University of Technology, Poland
Sébastien Salva, LIMOS-CNRS / Auvergne University / IUT d'Aubière, France
Luca Santillo, Agile Metrics, Italy

Maribel Yasmina Santos, University of Minho, Portugal
Gaetana Sapienza, ABB Corporate Research, Sweden
Patrizia Scandurra, University of Bergamo - Dalmine, Italy
Giuseppe Scanniello, Università degli Studi della Basilicata - Potenza, Italy
Klaus Schmid, University of Hildesheim, Germany
Rainer Schmidt, HTW-Aalen, Germany
Christelle Scharff, Pace University, USA
István Siket, University of Szeged, Hungary
Thomas Stocker, University of Freiburg, Germany
Mahbubur R. Syed, Minnesota State University – Mankato, USA
Osamu Takaki, Japan Advanced Institute of Science and Technology (JAIST), Japan
Giordano Tamburrelli, Università della Svizzera Italiana (USI), Switzerland
Wasif Tanveer, University of Engineering and Technology - Lahore, Pakistan
Pierre Tiako, Langston University, USA
Maarit Tihinen, VTT Technical Research Centre of Finland - Oulu, Finland
Giovanni Toffetti, IBM Research - Haifa, Israel
Maria Tortorella, University of Sannio - Benevento Italy
Davide Tosi, Università degli studi dell'Insubria - Varese, Italy
Peter Trapp, Ingolstadt, Germany
Elena Troubitsyna, Åbo Akademi University, Finland
Mariusz Trzaska, Polish Japanese Institute of Information Technology - Warsaw, Poland
George A. Tsihrintzis, University of Piraeus, Greece
Masateru Tsunoda, Kinki University, Japan
Javier Tuya, Universidad de Oviedo - Gijón, Spain
Christelle Urtado, LGI2P / Ecole des Mines d'Alès - Nîmes, France
Dieter Van Nuffel, University of Antwerp, Belgium
Sergiy Vilkomir, East Carolina University - Greenville, USA
Auri Vincenzi, Instituto de Informática, Brazil
Hironori Washizaki, Waseda University, Japan
Rainer Weinreich, Johannes Kepler University Linz, Austria
Marc-Florian Wendland, Fraunhofer FOKUS, Germany
Stefan Wendler, Ilmenau University of Technology, Germany
Victor Winter, University of Nebraska-Omaha, USA
Martin Wojtczyk, Technische Universität München, Germany & Bayer HealthCare, USA
Haibo Yu, Shanghai Jiao Tong University, China
Saad Zafar, Riphah International University - Islamabad, Pakistan
Amir Zeid, American University of Kuwait, Kuwait
Michal Zemlicka, Charles University – Prague, Czech Republic
Qiang Zhu, The University of Michigan - Dearborn, USA