

# ICIW 2011

## Committee

### ICIW Advisory Chairs

Steffen Fries, Siemens AG, Corporate Technology - Munich, Germany  
Mihhail Matskin, NTNU, Norway  
Guadalupe Ortiz, University of Cádiz, Spain  
Mark Perry, Faculty of Law /Faculty of Science, University of Western Ontario - London, Canada  
Hideyasu Sasaki, Ritsumeikan University - Kyoto, Japan / New York State Bar, NY, USA

### ICIW Publicity Chairs

Javier Cubo, University of Malaga, Spain  
Didier Sebastien, University of Reunion Island, France

### Special Areas Chairs

#### SLAECE Chairs

Mark Perry, Faculty of Law /Faculty of Science, University of Western Ontario - London, Canada

#### SERCOMP Chairs

Hideyasu Sasaki, Ritsumeikan University - Kyoto, Japan / New York State Bar, NY, USA  
Guadalupe Ortiz, University of Cádiz, Spain  
Natalia Kryvinska, University of Vienna, Vienna

#### VEWAeL Chair

Jean-Pierre Gerval, ISEN Brest, France  
Matthias Ehmann, University of Bayreuth, Germany

#### SERCOMP Chairs

Benoit Christophe, Alcatel-Lucent Bell Labs, France

### ICIW 2011 Technical Program Committee

Silvana Vanesa Aciar, Universidad Nacional de San Juan (UNSJ), Argentina  
Mehmet S. Aktas, TUBITAK (Turkish National Science Foundation), Turkey  
Grigore Albeanu, Spiru Haret University - Bucharest, Romania  
Markus Aleksy, ABB Corporate Research Center, Germany  
Jameela Al-Jaroodi, College of Information Technology, UAEU  
Giner Alor Hernandez, Instituto Tecnológico de Orizaba - Veracruz, México  
Feda Alshahwan, The University of Surrey, UK  
Eckhard Ammann, Reutlingen University, Germany  
José Antonio Mateo, University of Castilla-La Mancha - Albacete, Spain  
Marzieh Asgarnezhad, Islamic Azad University of Kashan, Iran  
Siegfried Benkner, University of Vienna, Austria

Giancarlo Bo, Technology and Innovation Consultant- Genova, Italy  
Luis Borges Gouveia, University Fernando Pessoa - Porto, Portugal  
Christos Bouras, University of Patras / Research Academic Computer Technology Institute, Greece  
Laure Bourgois, INRETS, France  
Mahmoud Brahim, University of Msila, Algeria  
Dung Cao, University of Bordeaux 1 - Talence, France  
Miriam A. M. Capretz, The University of Western Ontario - London, Canada  
Serge Caumette, University Bordeaux 1, France  
Ajay Chakravarthy, University of Southampton, UK  
Xi Chen, Nanjing University, China  
Benoit Christophe, Alcatel-Lucent Bell Labs, France  
Sam Chung, University of Washington - Tacoma, USA  
Marco Comuzzi, Eindhoven University of Technology, The Netherlands  
Javier Cubo, University of Malaga, Spain  
Alfredo Cuzzocrea, Italian National Research Council / University of Calabria, Italy  
Paulo da Fonseca Pinto, Universidade Nova de Lisboa, Portugal  
María del Pilar Villamil, Universidad de los Andes - Bogotá, Colombia  
Gregorio Diaz Descalzo, University of Castilla - La Mancha, Spain  
Eugeni Dodonov, Mandriva, Brazil  
Ioan Dzitac, Aurel Vlaicu University of Arad, Romania  
Julian Eckert, TU-Darmstadt, Germany  
Javier Fabra, University of Zaragoza, Spain  
Jacques Fayolle, Télécom Saint-Etienne/l'Université Jean Monnet, France  
Mário Freire, University of Beira Interior, Portugal  
Steffen Fries, Siemens AG, Corporate Technology - Munich, Germany  
Ingo Friese, Deutsche Telekom AG - Berlin, Germany  
Xiang Fu, Hofstra University, USA  
Roberto Furnari, Università di Torino, Italy  
Stefania Galizia, Innova, Italy  
Ivan Ganchev, University of Limerick, Ireland  
G.R. Gangadharan, NOVAY, The Netherlands  
Bozhidar Georgiev, Technical University of Sofia, Bulgaria  
Olivier Gerbe, HEC, Canada  
Jean-Pierre Gerval, ISEN Brest, France  
Mohamed Gharzouli, Mentouri University of Constantine, Algeria  
Gustavo González-Sánchez, Mediapro Research, Spain  
Feliz Gouveia, Universidade Fernando Pessoa - Porto, Portugal  
Anna Goy, Università di Torino, Italy  
Bidyt Gupta, Southern Illinois University - Carbondale, USA  
Ileana Hamburg, Institut Arbeit und Technik, Germany  
Rattikorn Hewett, Texas Tech University, USA  
Dag Hovland, Universitetet i Bergen, Norway  
Anna Hristoskova, Ghent University, Belgium  
Chi Chi Hung, Tsinghua University - Beijing, China  
Edward Hung, Honk Kong Polytechnic University, Hong Kong  
Omar Hussain, Curtin University of Technology, Australia  
Giovambattista Ianni, Università della Calabria, Italy  
Linda Jackson, Michigan State University, USA

Nicolas James, Ecole Centrale Paris, France  
Ivan Jelinek, Czech Technical University, Czech Republic  
Carlos Juiz, Universitat de les Illes Balears - Palma de Mallorca, Spain  
Monika Kaczmarek, Poznan University of Economics, Poland  
Herman Kaindl, TU-Wien, Austria  
Jalal Karam, Alfaisal University - Riyadh, Kingdom of Saudi Arabia  
Rachid El Abdouni Khayari, The University of the German Federal Armed Forces - Munich, Germany  
Brigitte Kerherve, UQAM, Canada  
Suhyun Kim, Korea Institute of Science and Technology (KIST), Korea  
K.P. Lam, University of Keele, UK  
Federica Landolfi, University of Sannio, Italy  
HoonKi Lee, Electronics & Telecommunications Research Institute(ETRI), Republic of Korea  
Ho-fung Leung, The Chinese University of Hong Kong, China  
Longzhuang Li, Texas A&M University-Corpus Christi, USA  
Shiguo Lian, France Telecom/Orange Labs -Beijing, China  
Lu Liu, Middlesex University, UK  
Malamati Louta, University of Western Macedonia - Kozani, Greece  
Zoubir Mammeri, IRIT - Toulouse, France  
Chengying Mao, Jiangxi University of Finance and Economics, China  
Bertrand Mathieu, Orange Labs - Lannion France  
Mihhail Matskin, NTNU, Norway  
Hamid Mcheick, Université du Québec à Chicoutimi, Canada  
Imen Tayari Meftah, Polytech Nice Sophia Antipolis, France  
Panagiotis Takis Metaxas, Wellesley College, USA  
Ralph Mietzner, University of Stuttgart, Germany  
Fernando Miguel Carvalho, Lisbon Superior Engineering Institute, Portugal  
Nader Mohamed, College of Information Technology/UAE University, United Arab Emirates  
Shahab Mokarizadeh, Royal Institute of Technology (KTH), Sweden  
Christof Momm, SAP AG Research Center CEC Karlsruhe, Germany  
Francisco Montero, University of Castilla - La Mancha, Spain  
Gero Mühl, University of Rostock,, Germany  
Kaninda Musumbu, University Bordeaux 1 - Talence, France  
Alex Ng, The University of Ballarat, Australia  
Ulrich Norbistrath, University of Tartu, Estonia  
Theodoros Ntouskas, Univeristy of Piraeus, Greece  
Jason R.C. Nurse University of Warwick - Coventry, UK  
Asem Omari, University of Hail, Kingdom of Saudi Arabia  
Guadalupe Ortiz, University of Cádiz , Spain  
Carol Ou, The Hong Kong Polytechnic University - Kowloon, Hong Kong  
Helen Paik, University of New South Wales - Sydney, Australia  
Apostolos Papageorgiou, Technische Universitaet Darmstadt, Germany  
João Paulo Sousa, Instituto Politécnico de Bragança, Portugal  
Fredrik Paulsson, Umeå University, Sweden  
George Pentafronimos, University of Pireaus, Greece  
Stefan Pietschmann, Technische Universität Dresden, Germany  
Dorin-Mircea Popovici, Universitatea "Ovidius" Constanța, Romania  
Marc Pous Marín, Barcelona Digital Centre Tecnològic, Spain  
Idris A. Rai, Makerere University, Uganda

Lucia Rapanotti, The Open University - Milton Keynes, UK  
José Raúl Romero, Universidad de Cordoba/Campus de Rabanales, Spain  
Christoph Reinke, University of Lübeck, Germany  
Nicolas Repp, Technische Universität Darmstadt, Germany  
Daniele Riboni, Università degli Studi di Milano, Italy  
Jan Richling, Technical University Berlin, Germany  
Sebastian Rieger, Karlsruhe Institute of Technology (KIT) / Steinbuch Centre for Computing (SCC), Germany  
Miguel Rojas, TU-Dortmund, Germany  
Giancarlo Ruffo, Università degli Studi di Torino, Italy  
Antonio Ruiz Martínez, University of Murcia, Spain  
Fatiha Sadat, Université du Québec à Montréal, Canada  
Sébastien Salva, IUT d'Aubière, France  
Brahmananda Sapkota, University of Twente, The Netherlands  
Monika Schubert, Graz University of Technology, Austria  
Stefan Schulte, Technische Universität Darmstadt, Germany  
Didier Sebastien, University of Reunion Island, France  
Véronique Sébastien, University of Reunion Island, France  
Jawwad Shamsi, National University of Computer & Emerging Sciences - Karachi, Pakistan  
Lijie Sheng, Xidian University - Xi'an, China  
Patrick Siarry, Université Paris 12 (LiSSi) - Créteil, France  
Florian Skopik, Vienna University of Technology, Austria  
Vladimir Stanchev, Asperado Ltd., Germany  
Jani Suomalainen, VTT Technical Research Centre of Finland, Finland  
Vladimir Šor, University of Tartu, Estonia  
Sayed Gholam Hassan Tabatabaei, Universiti Teknologi Malaysia (UTM) - Kuala Lumpur, Malaysia  
Nazif Cihan Tas, Siemens Corporate Research - Princeton, USA  
Vagan Terziyan, University of Jyväskylä, Finland  
Pierre Tiako, Langston University - Oklahoma, USA  
Leonardo Tininini, ISTAT-Italian Institute of Statistics, Italy  
Konstantin Todorov, Ecole Centrale Paris, France  
Rafael Tolosana Calasanz, Universidad de Zaragoza, Spain  
Samyr Vale, Federal University of Maranhão - UFMA - Brazil  
Iván P. Vélez-Ramírez, Phidelix Technologies, Puerto Rico  
Sebastian Ventura, University of Cordoba, Spain  
Michael von Riegen, University of Hamburg, Germany  
Rusen Yamacli, Anadolu University, Turkey  
Beytullah Yildiz, Presidency of the Republic of Turkey, Turkey  
Yuqing Sun, Shandong University, China  
Chang-Wei Yeh, National Center for High-performance Computing - Hsinchu, Taiwan  
Anastasiya Yurchyshyna, University of Geneva, Switzerland  
Amelia Zafra, University of Cordoba, Spain  
Fatiha Zaidi, University of Paris Sud (Orsay), France  
Weiliang Zhao, Macquarie University, Australia  
Martin Zimmermann, Hochschule Offenburg - Gengenbach, Germany  
Christian Zirpins, University of Karlsruhe (TH), Germany  
Dominik Zyskowski, Poznan University of Economics, Poland

### **SLAECE Track**

Dickson K.W. Chiu, Dickson Computer Systems, Hong Kong  
Chi Chi Hung, Tsinghua University - Beijing, China  
Eleanna Kafeza, Athens University of Economics and Business, Greece  
George Pentafronimos, University of Pireaus, Greece  
Mark Perry, Faculty of Law /Faculty of Science, University of Western Ontario - London, Canada  
Yuqing Sun, Shandong University, China  
Panagiotis Takis Metaxas, Wellesley College, USA

### **VEWAeL Track**

Grigore Albeanu, Spiru Haret University - Bucharest, Romania  
Luis Borges Gouveia, University Fernando Pessoa - Porto, Portugal  
Mihaela Brut, Alexandru Ioan Cuza University, Romania / IRT -Toulouse, France  
Matthias Ehmann, University of Bayreuth, Germany  
Jean-Pierre Gerval, ISEN Brest, France  
Nael Hirzallah, Fahad Bin Sultan National University, Kingdom of Saudi Arabia  
Stephanie Meerkamm, University of Bayreuth, Germany  
José Raúl Romero, Universidad de Cordoba/Campus de Rabanales, Spain  
Sandrine Sarre, Public Research Centre Henri Tudor - Kirchberg, Luxembourg  
Antonio Sarasa-Cabezuelo, Complutense University of Madrid, Spain  
Didier Sebastien, University of Reunion Island, France  
José-Luis Sierra-Rodríguez, Complutense University of Madrid, Spain  
Andre Luis Silva do Santos, CEFET-MA, Brazil

### **SERCOMP Track**

Grigore Albeanu, Spiru Haret University - Bucharest, Romania  
Gustavo González-Sánchez, Mediapro Research, Spain  
Hai Jin, Huazhong University of Science and Technology - Wuhan, China  
Federica Paganelli, National Interuniversity Consortium for Telecommunications (CNIT), Italy  
Matteo Palmonari, University of Milan - Bicocca, Milan, Italy  
Omair Shafiq, University of Calgary, Canada  
Ming Xue Wang, Dublin City University, Ireland

**ECCSS Workshop Chair**

Zaigham Mahmood, University of Derby, UK

**ECCSS Workshop Co-Chair**

Zhengxu Zhao, Shijiazhuang Tiedao University, China

**ECCSS 2011 Technical Program Committee**

Nahed Amin Azab, Regional IT Institute, Cairo, Egypt

Harjinder Singh Lalli, University of Derby, UK

Zaigham Mahmood, University of Derby, UK

Sanjay Misra, Federal University of Technology - Minna, Nigeria

Gopalakrishnan Nair, DS Institutions - Bangalore, India

Doug Thomson, RMIT University - Melbourne, Australia

Muthu Ramachandran, Leeds Metropolitan University, UK

Pascal Ravesteyn, HU University of Applied Sciences - Amsterdam, The Netherlands

Saqib Saeed, University of Siegen, Germany

Arshad Ali Shahid, National University of Computer and Emerging Science (FAST) - Islamabad, Pakistan

Zhengxu Zhao, Shijiazhuang Tiedao University, China