

CLOUD COMPUTING 2014

Committee

CLOUD COMPUTING Advisory Chairs

Jaime Lloret Mauri, Polytechnic University of Valencia, Spain
Wolf Zimmermann, Martin-Luther University Halle-Wittenberg, Germany
Yong Woo Lee, University of Seoul, Korea
Alain April, École de Technologie Supérieure - Montreal, Canada
Aaron McConnell, University of Ulster, UK
Christoph Reich, Furtwangen University, Germany

CLOUD COMPUTING 2014 Industry/Research Chairs

Wolfgang Gentsch, The UberCloud, Germany
Tony Shan, Keane Inc., USA
Donglin Xia, Microsoft Corporation, USA
Laura Moore, SAP, UK
Anna Schwanengel, Siemens AG, Germany
Atsuji Sekiguchi, Fujitsu Laboratories Ltd., Japan

COULD COMPUTING 2014 Special Area Chairs

Security

Aljosa Pasic, ATOS Research, Spain
Chih-Cheng Hung, Southern Polytechnic State University - Marietta, USA

GRID

Jorge Ejarque, Barcelona Supercomputing Center, Spain
Javier Diaz, Indiana University, USA
Nam Beng Tan, Nanyang Polytechnic, Singapore

Autonomic computing

Ivan Rodero, Rutgers the State University of New Jersey/NSF Center for Autonomic Computing, USA
Hong Zhu, Oxford Brookes University, UK

Service-oriented

Qi Yu, Rochester Institute of Technology, USA

Platforms

Arden Agopyan, CloudArena, Turkey
Dariusz Król, Academic Computer Center CYFRONET - Cracow, Poland

CLOUD COMPUTING 2014 Technical Program Committee

Jemal Abawajy, Deakin University - Victoria, Australia
Imad Abbadi, University of Oxford, UK
Alain April, École de Technologie Supérieure - Montreal, Canada
Alvaro E. Arenas, Instituto de Empresa Business School, Spain
Irina Astrova, Tallinn University of Technology, Estonia
Panagiotis Bamidis, Aristotle University of Thessaloniki, Greece
Luis Eduardo Bautista Villalpando, Autonomous University of Aguascalientes, Mexico
Carlos Becker Westphall, Federal University of Santa Catarina, Brazil
Ali Beklen, CloudArena, Turkey
Elhadj Benkhelifa, Staffordshire University, UK
Andreas Berl, University of Passau, Germany
Simona Bernardi, Centro Universitario de la Defensa / Academia General Militar - Zaragoza, Spain
Nik Bessis, University of Derby, UK
Peter Charles Bloodsworth, National University of Sciences and Technology (NUST), Pakistan
Stefano Bocconi, Delft University of Technology, Netherlands
Ranieri Baraglia, Istituto di Scienza e Tecnologie dell'Informazione - Consiglio Nazionale delle Ricerche, Italy
Sara Bouchenak, University of Grenoble I, France
William Buchanan, Edinburgh Napier University, UK
Ali R. Butt, Virginia Tech, USA
Massimo Cafaro, University of Salento, Italy
Mustafa Canim, IBM Thomas J. Watson Research Center, USA
Massimo Canonico, University of Piemonte Orientale, Italy
Paolo Campegiani, University of Rome Tor Vergata, Italy
Juan-Vicente Capella-Hernández, Universitat Politècnica de València, Spain
Carmen Carrión Espinosa, Universidad de Castilla-La Mancha, Spain
Simon Caton, Karlsruhe Institute of Technology, Germany
K. Chandrasekaran, National Institute of Technology Karnataka, India
Hsi-Ya Chang, National Center for High-Performance Computing (NCHC), Taiwan
Rong N Chang, IBM T.J. Watson Research Center, USA
Ruay-Shiung Chang, Taiwan Hospitality and Tourism College, Taiwan
Kyle Chard, University of Chicago and Argonne National Laboratory, USA
Antonin Chazalet, IT&Labs, France
Shiping Chen, CSIRO ICT Centre, Australia
Ye Chen, Microsoft Corp., USA
Yixin Chen, Washington University in St. Louis, USA
Zhixiong Chen, Mercy College - NY, USA
William Cheng-Chung Chu(朱正忠), Tunghai University, Taiwan
Yeh-Ching Chung, National Tsing Hua University, Taiwan
Marcello Coppola, ST Microelectronics, France
Antonio Corradi, Università di Bologna, Italy
Marcelo Corrales, University of Hanover, Germany
Fabio M. Costa, Universidade Federal de Goiás (UFG), Brazil
Noel De Palma, University Joseph Fourier, France
César A. F. De Rose, Catholic University of Rio Grande Sul (PUCRS), Brazil
Eliezer Dekel, IBM Research - Haifa, Israel
Yuri Demchenko, University of Amsterdam, The Netherlands
Nirmit Desai, IBM Research - Bangalore, India

Edna Dias Canedo, Universidade de Brasília - UnB Gama, Brazil
Javier Diaz-Montes, Rutgers University, USA
Zhihui Du, Tsinghua University, China
Qiang Duan, Pennsylvania State University, USA
Jorge Ejarque Artigas , Barcelona Supercomputing Center, Spain
Kaoutar El Maghraoui, IBM T. J. Watson Research Center, USA
Atilla Elçi, Suleyman Demirel University - Isparta, Turkey
Khalil El-Khatib, University of Ontario Institute of Technology - Oshawa, Canada
Mohamed Eltoweissy, Virginia Tech, USA
Javier Fabra, University of Zaragoza, Spain
Hamid Mohammadi Fard, University of Innsbruck, Austria
Reza Farivar, University of Illinois at Urbana-Champaign, USA
Umar Farooq, Amazon.com - Seattle, USA
Maria Beatriz Felgar de Toledo, University of Campinas, Brazil
Luca Ferretti, University of Modena and Reggio Emilia, Italy
Lance Fiondella, University of Massachusetts Dartmouth, USA
Luca Foschini, Università degli Studi di Bologna, Italy
Sören Frey, syscovery Business Solutions GmbH, Germany
Song Fu, University of North Texas - Denton, USA
Wolfgang Gentzsch, The UberCloud, Germany
Michael Gerhards, FH-AACHEN - University of Applied Sciences, Germany
Lee Gillam, University of Surrey, UK
Katja Gilly, Miguel Hernandez University, Spain
Spyridon Gogouvitis, National Technical University of Athens, Greece
Andres Gomez, Applications and Projects Department Manager Fundación CESGA, Spain
Nils Grushka, NEC Laboratories Europe - Heidelberg, Germany
Jordi Guitart, Universitat Politècnica de Catalunya - Barcelona Tech, Spain
Marjan Gusev, "Ss. Cyril and Methodius" University of Skopje, Macedonia
Jordi Guitart, Universitat Politècnica de Catalunya - Barcelona Tech, Spain
Yi-Ke Guo, Imperial College London, UK
Marjan Gushev, Univ. Sts Cyril and Methodius, Macedonia
Rui Han, Imperial College London - South Kensington Campus, UK
Weili Han, Fudan University, China
Haiwu He, INRIA, France
Sergio Hernández, University of Zaragoza, Spain
Neil Chue Hong, University of Edinburgh, UK
Kenneth Hopkinson, Air Force Institute of Technology - Dayton, USA
Lei Huang, Prairie View A&M University, USA
Chih-Cheng Hung, Southern Polytechnic State University - Marietta, USA
Richard Hill, University of Derby, UK
Uwe Hohenstein, Siemens AG, Germany
Benoit Hudzia, SAP Research, France
Luigi Lo Iacono, Cologne University of Applied Sciences, Germany
Shadi Ibrahim, INRIA Rennes - Bretagne Atlantique Research Center, France
Yoshiro Imai, Kagawa University, Japan
Anca Daniela Ionita, University "Politehnica" of Bucharest, Romania
Xuxian Jiang, North Carolina State University, USA
Eugene John, The University of Texas at San Antonio, USA

Foued Jrad, KIT - Universität des Landes Baden-Württemberg, Germany
Carlos Juiz, Universitat de les Illes Balears, Spain
Sokratis K. Katsikas, University of Piraeus, Greece
Takis Katsoulakos, INLECOM Systems, UK
Zaheer Khan, University of the West of England, UK
Prashant Khanna, JK Lakshmi Pat University, Jaipur, India
Shinji Kikuchi, Fujitsu Laboratories Ltd., Japan
Peter Kilpatrick, Queen's University Belfast, UK
Tan Kok Kiong, National University of Singapore, Singapore
William Knottenbelt, Imperial College London - South Kensington Campus, UK
Sinan Kockara, University of Central Arkansas, USA
Joanna Kolodziej, University of Bielsko-Biala, Poland
Kenji Kono, Keio University, Japan
Arne Koschel, Hochschule Hannover, Germany
George Kousiouris, National Technical University of Athens, Greece
Sotiris Koussouris, National Technical University of Athens, Greece
Kenichi Kourai, Kyushu Institute of Technology, Japan
Nane Kratzke, Lübeck University of Applied Sciences, Germany
Heinz Kredel, Universität Mannheim, Germany
Dariusz Król, Academic Computer Center CYFRONET - Cracow, Poland
Hans Günther Kruse, Universität Mannheim, Germany
Eric Kuada, Aalborg University - Copenhagen, Denmark
Alex Kuo, University of Victoria, Canada
Pierre Kuonen, College of Engineering and Architecture - Fribourg, Switzerland
Tobias Kurze, Karlsruher Institut für Technologie (KIT), Germany
Dharmender Singh Kushwaha, Motilal Nehru National Institute of Technology - Allahabad, India
Dimosthenis Kyriazis, National Technical University of Athens, Greece
Giuseppe La Torre, University of Catania, Italy
Romain Laborde, University Paul Sabatier, France
Erwin Laure, KTH, Sweden
Alexander Lazovik, University of Groningen, The Netherlands
Craig Lee, The Aerospace Corporation, USA
Yong Woo Lee, University of Seoul, Korea
Grace Lewis, CMU Software Engineering Institute - Pittsburgh, USA
Jianxin Li, Beihang University, China
Kuan-Ching Li, Providence University, Taiwan
Maik A. Lindner, SAP Labs, LLC. - Palo Alto, USA
Maozhen Li, Brunel University - Uxbridge, UK
Panos Linos, Butler University, USA
Xiaoqing (Frank) Liu, Missouri University of Science and Technology, USA
Xumin Liu, Rochester Institute of Technology, USA
H. Karen Lu, CISSP/Gemalto, Inc., USA
Mon-Yen Luo, National Kaohsiung University of Applied Sciences, Taiwan
Ilias Maglogiannis, University of Central Greece - Lamia, Greece
Rabi N. Mahapatra, Texas A&M University, USA
Shikharesh Majumdar, Carleton University, Canada
Olivier Markowitch, Université Libre de Bruxelles, Belgium
Ming Mao, University of Virginia, USA

Attila Csaba Marosi, MTA SZTAKI Computer and Automation Research Institute/Hungarian Academy of Sciences - Budapest, Hungary
Gregorio Martinez, University of Murcia, Spain
Goran Martinovic, J.J. Strossmayer University of Osijek, Croatia
Philippe Massonet, CETIC, Belgium
Michael Maurer, Vienna University of Technology, Austria
Reinhard Mayer, Universität Heidelberg, Germany
Aaron McConnell, University of Ulster Coleraine, UK
Per Håkon Meland, SINTEF ICT, Norway
Jean-Marc Menaud, Mines Nantes, France
Andreas Menychtas, National Technical University of Athens, Greece
Jose Merseguer, Universidad de Zaragoza, Spain
Louise Moser, University of California - Santa Barbara, USA
Owen Molloy, National University of Ireland – Galway, Ireland
Paolo Mori, Istituto di Informatica e Telematica (IIT) - Consiglio Nazionale delle Ricerche (CNR), Italy
Claude Moulin, Technology University of Compiègne, France
Francesc D. Muñoz-Escóí, Universitat Politècnica de València, Spain
Hidemoto Nakada, National Institute of Advanced Industrial Science and Technology (AIST), Japan
Richard Neill, Columbia University, USA
Surya Nepal, CSIRO ICT Centre, Australia
Rodrigo Neves Calheiros, University of Melbourne, Australia
Toan Nguyen, INRIA, France
Bogdan Nicolae, IBM Research, Ireland
Aida Omerovic, SINTEF, Norway
Ammar Oulamara, University of Lorraine, France
Alexander Paar, TWT GmbH Science and Innovation, Germany
Claus Pahl, Dublin City University, Ireland
Brajendra Panda, University of Arkansas, USA
Massimo Paolucci, DOCOMO Labs, Italy
Alexander Paspaspyrou, Technische Universität Dortmund, Germany
Valerio Pascucci, University of Utah, USA
Aljosa Pasic, Atos Research, Spain
David Paul, University of Newcastle, Australia
Al-Sakib Khan Pathan, International Islamic University Malaysia (IIUM), Malaysia
Siani Pearson, Hewlett-Packard Laboratories, USA
Antonio J. Peña, Mathematics and Computer Science Division - Argonne National Laboratory, USA
Giovanna Petrone, University of Torino, Italy
Sabri Pllana, University of Vienna, Austria
Agostino Poggi, Università degli Studi di Parma, Italy
Jari Porras, Lappeenranta University of Technology, Finland
Thomas E. Potok, Oak Ridge National Laboratory, USA
Francesco Quaglia, Sapienza Univesita' di Roma, Italy
Xinyu Que, IBM T.J. Watson Researcher Center, USA
Rajendra K. Raj, Rochester Institute of Technology, USA
Christoph Reich, Hochschule Furtwangen University, Germany
Dolores Rexachs, University Autònoma of Barcelona (UAB), Spain
Sebastian Rieger, University of Applied Sciences Fulda, Germany
Sashko Ristov, “Ss. Cyril and Methodius” University of Skopje, Macedonia

Norbert Ritter, University of Hamburg, Germany
Ivan Rodero, Rutgers University, USA
Daniel A. Rodríguez Silva, Galician Research and Development Center in Advanced Telecommunications" (GRADIANT), Spain
Paolo Romano, Instituto Superior Técnico/INESC-ID Lisbon, Portugal
Thomas Rübsamen, Furtwangen University, Germany
Kyung Dong Ryu, IBM T.J. Watson Research Center, USA
Majd F. Sakr, Carnegie Mellon University in Qatar, Qatar
Hadi Salimi, Iran University of Science and Technology - Tehran, Iran
Altino Sampaio, Instituto Politécnico do Porto, Portugal
Iñigo San Aniceto Orbegozo, Universidad Complutense de Madrid, Spain
Elena Sanchez Nielsen, Universidad de La Laguna, Spain
Volker Sander, FH Aachen University of Applied Sciences, Germany
Gregor Schiele, Digital Enterprise Research Institute (DERI) at the National University of Ireland, Galway (NUIG), Ireland
Alexander Schill, Technische Universität Dresden, Germany
Hermes Senger, Federal University of Sao Carlos, Brazil
Igor Sfiligoi, University of California San Diego-La Jolla, USA
Larry Weidong Shi, University of Houston, USA
Alan Sill, Texas Tech University, USA
Luca Silvestri, University of Rome "Tor Vergata", Italy
Alex Sim, Lawrence Berkeley National Laboratory, USA
Luca Spalazzi, Università Politecnica delle Marche - Ancona, Italy
George Spanoudakis, City University London, UK
Rizou Stamatia, Singular Logic S.A., Greece
Katerina Stamou, Institute of Services Science - University of Geneva, Switzerland
Marco Aurelio Stelmar Netto, IBM Research, Brazil
Hung-Min Sun, National Tsing Hua University, Taiwan
Ibrahim Takouna, Hasso Plattner Institute - University of Postdam, Germany
Jie Tao, Steinbuch Centre for Computing/Karlsruhe Institute of Technology (KIT), Germany
Orazio Tomarchio, University of Catania, Italy
Stefano Travelli, Entaksi Solutions Srl, Italy
Parimala Thulasiraman, University of Manitoba, Canada
Ruppa Thulasiram, University of Manitoba, Canada
Raul Valin, Swansea University, UK
Geoffroy R. Vallee, Oak Ridge National Laboratory, USA
Luis Vaquero, HP Labs Bristol, UK
Michael Vassilakopoulos, University of Thessaly, Greece
Jose Luis Vazquez-Poletti, Universidad Complutense de Madrid, Spain
Luís Veiga, Instituto Superior Técnico - ULisboa / INESC-ID Lisboa, Portugal
Salvatore Venticinquè, Second University of Naples - Aversa, Italy
Mario Jose Villamizar Cano, Universidad de los Andes - Bogotá, Colombia
Salvatore Vitabile, University of Palermo, Italy
Eugen Volk, High Performance Computing Center Stuttgart (HLRS) - Stuttgart, Germany
Andy Ju An Wang, Southern Polytechnic State University - Marietta, USA
Lizhe Wang, Center for Earth Observation & Digital Earth - Chinese Academy of Sciences, China
Zhi Wang, Florida State University, USA
Martijn Warnier, Delft University of Technology, Netherlands

Mandy Weißbach, University of Halle, Germany
Philipp Wieder, Gesellschaft fuer wissenschaftliche Datenverarbeitung mbH - Goettingen (GWDG),
Germany
John Williams, Massachusetts Institute of Technology, USA
Peter Wong, SDL Fredhopper, Netherlands
Christos Xenakis, University of Piraeus, Greece
Hiroshi Yamada, Tokyo University of Agriculture and Technology, Japan
Chao-Tung Yang, Tunghai University, Taiwan R.O.C.
Hongji Yang, De Montfort University (DMU) - Leicester, UK
Yanjiang Yang, Institute for Infocomm Research, Singapore
Ustun Yildiz, University of California, USA
Qi Yu, Rochester Institute of Technology, USA
Jong P. Yoon, Mercy College - Dobbs Ferry, USA
Jie Yu, National University of Defense Technology (NUDT), China
Ze Yu, University of Florida, USA
Massimo Villari, University of Messina, Italy
Vadim Zaliva, Tristero Consulting / Carnegie Mellon University (CMU), USA
Baokang Zhao, National University of Defence Technology, China
Xinghui Zhao, Washington State University Vancouver, Canada
Zibin (Ben) Zheng, Shenzhen Research Institute, The Chinese University of Hong Kong, Hong Kong
Jingyu Zhou, Shanghai Jiao Tong University, China
Hong Zhu, Oxford Brookes University, UK
Wolf Zimmermann, University of Halle, Germany