

ICPE 2022: 13th ACM/SPEC International Conference on Performance Engineering Organization

General Chairs: Dan Feng (*Huazhong University of Science and Technology, China*)
Steffen Becker (*University of Stuttgart, Germany*)

Local Chair: Arthur Kang (*Inspur, Beijing, China*)

Program Chairs: Nikolas Herbst (*University of Würzburg, Germany*)
Philipp Leitner (*Chalmers and University of Gothenburg*)

Industry Track Chairs: Yaoqing Gao (*Huawei, Canada*)
Norbert Schmitt (*University of Würzburg, Germany*)

Vision & Work-In-Progress Chair: Cristina L. Abad (*ESPOL, Ecuador*)

Artifact Evaluations Chairs: Emma Söderberg (*Lund University, Sweden*)
Simon Eismann (*University of Würzburg, Germany*)

Workshops Chairs: Jörg Domaschka (*University of Ulm, Germany*)
Fang Wang (*Huazhong University of Science and Technology, China*)

Tutorial Chairs: David Daly (*MongoDB, US*)
Shuibing He (*Zhejiang University, Hangzhou, China*)

Posters and Demos Chairs: Christoph Laaber (*Simula Research Laboratory, Norway*)
Wen Xia (*Harbin Institute of Technology, Shenzhen, China*)

Data Challenge Chairs: Cor-Paul Bezemer (*University of Alberta, Canada*)
David Daly (*MongoDB, US*)
Weiyi Shang (*Concordia University, Canada*)

Awards Chairs: Klaus-Dieter Lange (*Hewlett Packard Enterprise, Texas, US*)
Diwakar Krishnamurthy (*University of Calgary, Canada*)

Publicity Chairs: Martin Sträßer (*University of Würzburg, Germany*)
Yuchong Hu (*Huazhong University of Science and Technology, China*)
Dmitry Duplyakin (*University of Utah, US*)

Finance Chair: Steven Deng (*Inspur, China*)

Proceedings Chair: Alessandro Papadopoulos (*Mälardalen University, Sweden*)

Social-Media Chairs: Hamdy Michael Ayas (*Chalmers, Sweden*)
Fiona Liu (*Inspur, Beijing, China*)

Virtualization Chair: Jürgen Cito (*TU Vienna, Austria*)

Web Chairs: Thomas Prantl (*University of Würzburg, Germany*)
Fiona Liu (*Inspur, Beijing, China*)

Program Committee: Cristina L. Abad (*ESPOL*)
Jose Nelson Amaral (*University of Alberta*)
Varsha Apte (*Indian Institute of Technology Bombay*)
Alberto Avritzer (*EsulabSolutions, Inc.*)
Alexandre Bergel (*University of Chile*)
Simona Bernardi (*Universidad de Zaragoza*)
Walter Binder (*University of Lugano*)
Robert Birke (*ABB Research*)
Andre Bondi (*Software Performance and Scalability Consulting LLC*)
Johann Bourcier (*Universite de Rennes 1, IRISA, INRIA*)
Ivona Brandic (*Vienna University of Technology*)
Lubomír Bulej (*Charles University*)
Radu Calinescu (*University of York*)
Mihai Capotă (*Intel*)
Valeria Cardellini (*Università di Tor Vergata*)
Tse-Hsun Peter Chen (*Concordia University*)
Wenguang Chen (*Tsinghua University*)
Lucy Cherkasova (*ARM Research*)
Jürgen Cito (*TU Vienna*)
Vittorio Cortellessa (*University of L'Aquila*)
Vittoria de Nitto Personè (*Università di Tor Vergata*)
Antinisca Di Marco (*University of L'Aquila*)
Jörg Domaschka (*Ulm University*)
Maryam Elahi (*Mount Royal University*)
Vincenzo Ferme (*USI Lugano*)
Antonio Filieri (*Imperial College London*)
Tian Guo (*Worcester Polytechnic Institute*)
Wilhelm Hasselbring (*Kiel University*)
Nikolas Herbst (*University of Würzburg*) (Co-Chair)
André van Hoorn (*University of Hamburg*)
Vojtěch Horký (*Charles University*)
Pooyan Jamshidi (*University of South Carolina*)
Evangelia Kalyvianaki (*University of Cambridge*)
Ritu Kapur (*University of Sannio*)
William Knottenbelt (*Imperial College London*)
Samuel Kounev (*University of Würzburg*)
Heiko Koziolok (*ABB Corporate Research*)
Diwakar Krishnamurthy (*University of Calgary*)
Christoph Laaber (*Simula Research Laboratory*)
Patrick P. C. Lee (*The Chinese University of Hong Kong*)
Philipp Leitner (*Chalmers and University of Gothenburg*) (Co-Chair)
Marin Litoiu (*York University*)
Catalina M. Lladó (*Universitat Illes Balears*)
Wes Llyod (*University of Washington, Tacoma*)

Program Committee (continued): Andrea Marin (*Università Ca' Foscari Venezia*)
Daniel Menasce (*George Mason University*)
José Merseguer (*Universidad de Zaragoza*)
Ningfang Mi (*Northeastern University*)
Raffaella Mirandola (*Politecnico di Milano*)
Manoj Nambiar (*Tata Consultancy Services*)
Dušan Okanović (*Novatec Consulting Gmbh*)
Panos Patros (*University of Waikato*)
Dorina Petriu (*Carleton University*)
Upsorn Praphamontripong (*University of Virginia*)
Weiyi Shang (*Concordia University*)
Norbert Siegmund (*Leipzig University*)
Evgenia Smirni (*College of William and Mary*)
Connie Smith (*Performance Engineering Services*)
Mirco Tribastone (*IMT School for Advanced Studies Lucca*)
Catia Trubiani (*Gran Sasso Science Institute*)
Petr Tuma (*Charles University*)
Katinka Wolter (*Freie Universität zu Berlin*)
Murray Woodside (*Carleton University*)

Industry/Experience Committee: Monica Beckwith (*Microsoft*)
Andreas Brunnert (*RETIT GmbH*)
Valeria Cardellini (*University of Roma "Tor Vergata"*)
Mathew Colgrove (*NVIDIA*)
Huimin Cui (*Chinese Academy of Sciences*)
Tomasz Czajkowski (*Huawei*)
Jörg Domaschka (*Ulm University*)
Raphael Eidenbenz (*Hitachi ABB Power Grids Research*)
Vincenzo Ferme (*USI Lugano*)
Carsten Franke (*Munich University of Applied Sciences*)
Yaoqing Gao (*Huawei*) (Co-Chair)
Carolin Heinrich (*Hewlett Packard Enterprise*)
Vojtěch Horký (*Charles University*)
Pooyan Jamshidi Dermani (*University of South Carolina*)
Christopher Laaber (*Simula Research Laboratory*)
João Paulo Labegalini de Carvalho (*University of Alberta*)
Klaus-Dieter Lange (*Hewlett Packard Enterprise*)
Ali Mohammed (*Hewlett Packard Enterprise*)
Norbert Schmitt (*University of Würzburg*) (Co-Chair)
Mark Stoodley (*IBM*)
Martin Strässer (*University of Würzburg*)
Dusan Okanovic (*Novatec Consulting Gmbh*)

Industry/Experience Committee Peng Wu (*Facebook*)
(continued): Teng Yu (*Tsinghua University*)
Zhibin Yu (*Shenzhen Institutes of Advanced Technology, Chinese Academy of Sciences*)

Work-in-Progress & Vision Cristina L. Abad (*ESPOL*) (Chair)
Committee: Jose Nelson Amaral (*University of Alberta*)
Alberto Avritzer (*EsulabSolutions, Inc.*)
Alexandre Bergel (*University of Chile*)
Walter Binder (*University of Lugano*)
Johann Bourcier (*Universite de Rennes 1, IRISA, INRIA*)
Radu Calinescu (*University of York*)
Valeria Cardellini (*Università di Tor Vergata*)
Tse-Hsun Peter Chen (*Concordia University*)
Wenguang Chen (*Tsinghua University*)
Lucy Cherkasova (*ARM Research*)
Vittoria de Nitto Personè (*Università di Tor Vergata*)
Antiniscia Di Marco (*University of L'Aquila*)
Daniele Di Pompeo (*University of L'Aquila*)
Jörg Domaschka (*Ulm University*)
Maryam Elahi (*Mount Royal University*)
Vincenzo Ferme (*USI Lugano*)
Nikolas Herbst (*University of Würzburg*) (PC Co-Chair)
Vojtěch Horký (*Charles University*)
André van Hoorn (*University of Hamburg*)
Evangelia Kalyvianaki (*University of Cambridge*)
William Knottenbelt (*Imperial College London*)
Samuel Kounev (*University of Würzburg*)
Patrick P. C. Lee (*The Chinese University of Hong Kong*)
Marin Litoiu (*York University*)
Philipp Leitner (*Chalmers and University of Gothenburg*) (ICPE Co-Chair)
Catalina M. Lladó (*Universitat Illes Balears*)
Andrea Marin (*Università Ca' Foscari Venezia*)
José Merseguer (*Universidad de Zaragoza*)
Manoj Nambiar (*Tata Consultancy Services*)
Dušan Okanović (*Novatec Consulting GmbH*)
Panos Patros (*University of Waikato*)
Riccardo Pinciroli (*Gran Sasso Science Institute*)
Evgenia Smirni (*College of William and Mary*)
Petr Tuma (*Charles University*)
Katinka Wolter (*Freie Universität zu Berlin*)
Murray Woodside (*Carleton University*)

Artifact Evaluation Committee: Noric Couderc (*University Lund*)
Diego Elias Damasceno Costa (*Concordia University*)
Simon Eismann (*University of Würzburg*) (Co-Chair)
Matthew Forshaw (*Newcastle University*)
Alim Ul Gias (*Imperial College London*)
Vojtěch Horký (*Charles University*)
Emilio Incerto (*IMT School for Advanced Studies Lucca*)
Jose Ignacio (*Complutense University of Madrid*)
Veronika Lesch (*Universität Würzburg*)
Heng Li (*Polytechnique Montréal*)
Lizhi Liao (*Concordia University*)
Riccardo Pinciroli (*Gran Sasso Science Institute*)
Alessandro Pellegrini (*IASI-CNR*)
Emma Söderberg (*Lund University*) (Co-Chair)
Arthur Vitui (*Red Hat*)
Huaming Wu (*Tianjin University*)
Junwen Yang (*University of Chicago*)

Data Challenge Committee: Cor-Paul Bezemer (*University of Alberta*) (Co-Chair)
David Daly (*MongoDB*) (Co-Chair)
Johannes Grohmann (*University of Würzburg*)
Lucy Lwakatare (*University of Helsinki*)
Alexander Podelko (*MongoDB*)
Weiyi Shang (*Concordia University*) (Co-Chair)
Yiming Tang (*Concordia University*)
Junwen Yang (*University of Chicago*)

Award Selection Committee: Lucy Cherkasova (*ARM Research*)
Klaus-Dieter Lange (*Hewlett Packard Enterprise*) (Co-Chair)
Catalina M. Lladó (*Universitat Illes Balears*)
Vittorio Cortellessa (*University of L'Aquila*)
Diwakar Krishnamurthy (*University of Calgary*) (Co-Chair)
Rashmi M.G. (*Hewlett Packard Enterprise*)
Raffaella Mirandola (*Politecnico di Milano*)
Manoj Nambiar (*Tata Consultancy Services*)
Lisa Roderick (*VMware Inc.*)
Sanjay Sharma (*Intel*)
Petr Tuma (*Charles University*)
Murray Woodside (*Carleton University*)