

ICPE'22 Chairs' Welcome Message

It is our great pleasure to welcome you to the 13th annual ACM/SPEC International Conference on Performance Engineering (ICPE)!

Planning for ICPE'22 has started early in 2021, with a landmark decision by the steering committee to hold the conference in China, for the first time in the conference's history. Due to the ongoing COVID-19 pandemic, a decision was made to strive for a hybrid conference, with local sessions in Beijing enriched by remote participants from all around the world. However, as the delta variant of COVID was followed by omicron, and border and travel restrictions around the globe intensified rather than being removed, we made the difficult decision to move to a fully virtual ICPE for the third year in a row.

Despite this, we hope that we were able to prepare a program that is no less exciting than previous iterations of ICPE. This year, we extend a warm welcome to three excellent keynote speakers, covering a range of industrial and academic topics – Ivona Brandic (TU Vienna), John Wilkes (Google), and Longxiang Li (Inspur). Following ICPE tradition, the technical program will consist of a healthy mix of academic and industrial contributions - nine full research paper presentations, four short research paper presentations, as well as nine presentations in the industry and experience track. Additionally, the program will offer workshops, tutorials, a work-in-progress track, as well as a demo/poster track. Finally, and for the first time, we have also included a *data challenge*, where students and researchers were able to study a large dataset of real-life performance traces donated by MongoDB Inc.

As in previously, full paper acceptance to the main tracks of the conference was competitive:

<i>Track</i>	<i>Received</i>	<i>Accepted</i>	
Research Track	38	9	24%
Industry and Experience Track	20	5	25%

As always, putting together the program was a team effort. We thank the authors, reviewers, and organizing committee members, without whom a conference such as ICPE could not exist.

We hope that you are as excited about the program as we are, and that the conference will provide you with new insights and ample opportunities to connect to new friends (and re-connect with old ones).

Steffen Becker

University of Stuttgart, Germany
General Chair

Dan Feng

Huazhong University of Science and Technology, China
General Chair

Nikolas Herbst

University of Würzburg, Germany
Program Chair

Philipp Leitner

Chalmers | University of Gothenburg, Sweden
Program Chair

Arthur Kang

Inspur, China
Local Chair