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ACM SUI 2018 Welcome Message

It is truly a great pleasure to welcome you all to the sixth ACM Symposium on Spatial User Interaction (SUI). From its inception, the Symposium has focused on interactions spanning across multiple dimensions, breaking the constraints of conventional two-dimensional interfaces and transcending into the three-dimensional space that surrounds us. SUI has encompassed all aspects connected to this fascinating area: from touch to gaze, from sitting at our desk to movement, from augmenting our reality to replacing it with artificial ones, and beyond. We now live in an age where the technologies that support these activities are widely available, affordable, and competing with each other to improve the user experience even further. This present seemed a distant future not so many years ago. In this rapidly evolving environment, we are expanding the boundaries of our knowledge of how the spatial dimension can be leveraged to empower users to achieve more. But we are also discovering new challenges and new limitations to overcome. We must be ready to meet them and make sure that these insights can reach the widest audience.

This year, SUI received 61 submissions from numerous countries including Canada, China, Germany, India, Japan, Korea, Switzerland, and the United States, making SUI a truly international conference. Reviews were conducted by a similarly international team of 25 program committee members, all experts in their respective areas of spatial UI. All submissions received at least four reviews, three by program committee members and one by external reviewers recruited by the program committee. We employed double-blind reviewing: only the program chairs and primary reviewers were aware of the identity of authors of submissions they reviewed. The review process yielded 19 accepted papers (14/45 full papers, and 5/16 short papers) for an overall acceptance rate of 31%. The five best SUI papers will be presented in a special "highlights" session at our co-located event ACM Symposium on User Interface Software and Technology, enabling our authors to reach an even greater audience.

We would like to thank the International Program Committee and the external reviewers who helped select this inspiring program. We thank the ACM Special Interest Groups on Graphics and Human-Computer Interaction (SIGGRAPH, SIGCHI).

We hope that our vision for the program and for the Symposium will be of your interest and that this coming together of researchers and practitioners will not just be the destination of a year-long adventure, but the stepping stone towards new ideas and successes.

Andreas Geiger, Dimitar Valkov
SUI 2018 General Chairs

Christian Sandor, Kyle Johnsen, Stefania Serafin
SUI 2018 Program Chairs

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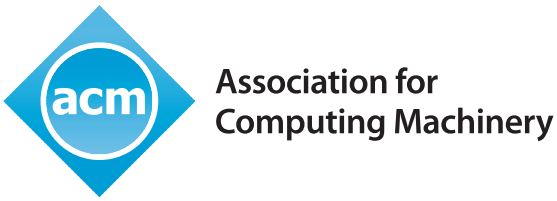
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