UIST '23
Proceedings of the 36th Annual ACM Symposium on User Interface Software and Technology

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Sean Follmer
Stanford University, USA

Jeff Han

Program Chairs:
Jürgen Steimle
Saarland University, Germany

Nathalie Henry Riche
Microsoft Research, USA
Welcome to UIST 2023

Welcome to the 36th ACM Symposium on User Interface Software & Technology (UIST), the premier forum for presenting innovative research on software and technology for human-computer interaction. Sponsored by ACM special interest groups on computer-human interaction (SIGCHI) and computer graphics (SIGGRAPH), UIST brings together people from diverse areas including graphical & web user interfaces, tangible & ubiquitous computing, virtual & augmented reality, multimedia, new input & output devices, Human-Centered AI, and CSCW.

UIST 2023 received a record number of 483 technical paper submissions. 121 papers (25.1%) were accepted after a thorough review and revision process. Our program committee consisted of 88 Associate Chairs. As in previous years, each anonymous submission that entered the full review process was handled by a 1AC who provided a meta-review and invited two external reviewers, and a 2AC who provided a full review of the paper. The Best Paper committee selected three papers to receive a Best Paper award and four papers to receive an Honorable Mention award.

Our program also includes 50 posters, 71 demonstrations, and 8 student presentations in our 20th annual Doctoral Symposium. The Student Innovation Contest this year includes 10 teams of finalists who developed novel input, interaction, actuation, and output technologies that can augment interactive experiences. This year, in partnership with Anthropic AI, students pushed the boundaries of human-computer interaction with large language models (LLMs).

This year UIST is held at the historic Fairmont Hotel in beautiful San Francisco, California, USA. We are excited to be back at the Fairmont in San Francisco, 25 years later to the day; UIST 1998 was held here on November 1st, 1998.

We hope you enjoy UIST 2023 and experience it as a rich time to see old friends and make new ones.

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