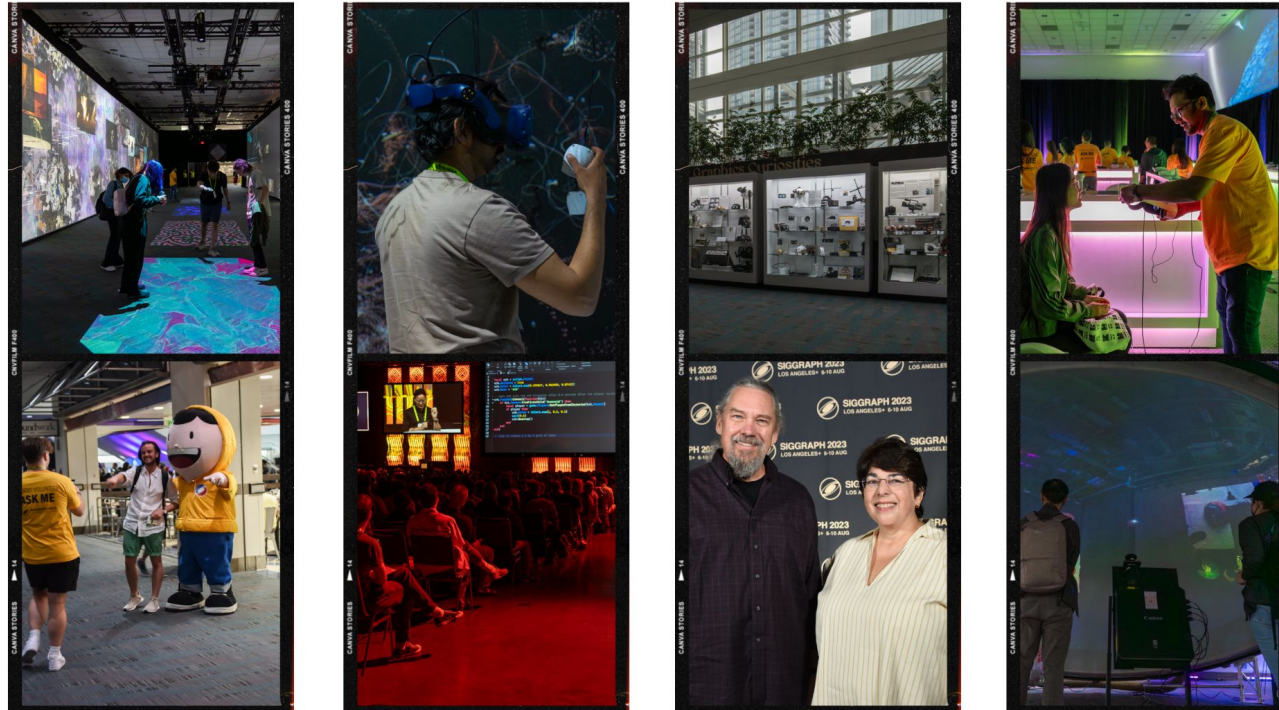


The Big 50: Celebrating 50 ACM SIGGRAPH Conferences



From left to right: SIGGRAPH 2023 Time Tunnel, SIGGRAPH 2023 Experience Hall, SIGGRAPH 2023 History Archive, SIGGRAPH 2023 Student Volunteers, SIGGRAPH 2023 Pixel, SIGGRAPH 2023 Real-Time Live! Panel, SIGGRAPH 2023 Keynote Speaker Kathryn Kleiman and Conference Chair Erik Brunvand, SIGGRAPH 2023 History Dome.

Image Sources:
Photos 3, 5, 7 Credit: John Fuji, SIGGRAPH 2023
Photos 1, 2, 4, 6, Andrew Parris, SIGGRAPH 2023
Photo 8 Credit: Vb Soudarajan, SIGGRAPH 2023

Fifty occurrences of anything—birthdays, wedding anniversaries—are cause for celebration. The first ACM SIGGRAPH Conference was held on the University of Colorado campus in July 1974. By all accounts, it was an incredible week. A number of sessions were held outside at the request of some of the 600 attendees. By 1998, the 25th annual conference attracted over 48,000 attendees. Today, ACM SIGGRAPH is still the largest ACM technical conference, pandemic notwithstanding.

When people who have attended an ACM SIGGRAPH Conference get together, one of the first things you hear is "Do you remember?". In this special issue of IEEE Computer Graphics and Applications, the SIGGRAPH History Committee has created an archival record of over 200 stories to share. The memories reinforce the underlying belief that the ACM SIGGRAPH community is the profession's fundamental, binding force. The technology is cool, fun, and beneficial. However, the people are what make computer graphics and interactive techniques as vital today as in 1974.

[Read More](#)

Introducing ACM SIGGRAPH's Executive Committee Chair



ACM SIGGRAPH Executive Committee announced the selection of Mona Kasra as its new chair. Kasra is a new media artist, interdisciplinary scholar, and Associate Professor of Digital Media Design at the University of Virginia. Her focus explores the confluence of media technologies, art, and culture; reflecting on the impact of emerging media on personal, political, and creative expression; and experimenting with the affordances of such media for artistic and performative practices.

[Read More](#)

ACM SIGGRAPH Blog



Unveiling the Wonders of the Experience Hall at SIGGRAPH 2023

As another exhilarating chapter closes with the conclusion of ACM's 50th SIGGRAPH 2023 Annual Conference, one particular dimension of the event promises to redefine the boundaries of imagination — the Experience Hall.

This is not just an exhibition space; it's a journey into the future, where innovative art, science, and technology converge to create an unparalleled symphony of sensory marvels.

[Read More](#)

SIGGRAPH Asia



SIGGRAPH ASIA 2023
SYDNEY | 12 - 15 DEC

KEYNOTE SPEAKERS

JUN MURAI
Distinguished Professor
Keio University
Founder, WIDE Project

JOE LETTERI
Senior Visual Effects Supervisor
Wētā FX

Welcoming SIGGRAPH Asia 2023's Keynote Speakers

SIGGRAPH Asia 2023 is delighted to introduce this year's Keynote Speakers, Jun Murai and Joe Letteri. Jun Murai, a Distinguished Professor at Keio University and hailed as 'The Father of Internet in Japan,' stands as a true trailblazer in the realm of computer networking. On the other hand, Joe Letteri, Senior Visual Effects Supervisor at Wētā FX and a multi-academy award winner, has pioneered and developed many of the digital techniques that define today's high-end visual effects. Don't miss out on this golden opportunity to learn from these luminaries.

[Get Your Tickets Now](#)

Announcements

ACM's Transformative Model for Open Access Publication (ACM OPEN)

The Association for Computing Machinery (ACM) is committed to a sustainable future where all peer reviewed scholarly articles will be published in the ACM Digital Library on an Open Access (OA) basis.

For a period of two years, ACM has been working closely with a group of top-tier research institutions and university library consortia to develop a unique and innovative variation on the typical types of "Read + Publish" models that large commercial publishers and university presses are piloting.

Looking ahead, it has been said that the new model created through this collaborative process has the potential to transition ACM to a fully sustainable and [Plan S Compliant](#) OA scholarly publisher within approximately five years.

Read more about our plans and the ACM OPEN Model [here](#).

2023 ACM SIGGRAPH Election Results

Congratulations to the newly elected ACM SIGGRAPH Executive Committee Directors:

Elizabeth Baron, *Immersionary Enterprises, LLC* (Second Term)
Alia Sheffer, *University of British Columbia* (First Term)
Courtney Starrett, *Texas A&M University* (First Term)

And a special thank you to this year's departing director:

Hanspeter Pfister, *Harvard University*

Announcing the 2023 ACM SIGGRAPH Award Winners

ACM SIGGRAPH is pleased to announce the winners of this year's awards and new members of the ACM SIGGRAPH Academy, listed below.

Steven Anson Coons Award
Marie-Paule Cani
For outstanding contributions to computer graphics in shape modeling, computer animation, and content creation tools.

Computer Graphics Achievement Award
Wolfgang Heidrich
For fundamental contributions to the development and analysis of computational imaging and display systems.

Significant New Researcher Award
Felix Heide
For novel and impactful research on the hardware and software of computational cameras.

Outstanding Doctoral Dissertation Award
Cheng Zhang
For a dissertation presenting significant advances in physics-based rendering and providing both practical tools and theoretical foundations for future differentiable rendering algorithms.
Honorable mention to Dr. Georg Spert

Outstanding Service Award
Lee Yong Tsui
For his service to the computer graphics community in Asia, including the founding and nurturing of the SIGGRAPH Asia Conference.

Distinguished Artist Award for Lifetime Achievement in Digital Art
Paul Brown
For his pioneering efforts in the fields of computational art, generative systems, and cellular automata.

ACM SIGGRAPH Practitioner Award
Ken Museth, NVIDIA
For the creation and continued development of OpenVDB

ACM SIGGRAPH Distinguished Educator Award
Scott Owen
For his work done to establish influential programs and provide opportunities for educators in and beyond the SIGGRAPH community.

ACM SIGGRAPH Academy
Niloy Mitra, University College London
For his pioneering technical contributions in shape analysis and structure-aware geometry processing.

David J. Kasik
For technical contributions and industry impact in the areas of computer-aided design, user interfaces, visual analytics, and massive model visualization.

ACM SIGGRAPH Chapters Fast Forward

Welcome to ACM SIGGRAPH Chapters! These professional and student chapters organize meetings, site visits, conferences, screenings, art shows, and special events year-round.

Watch a short [presentation](#) on ACM SIGGRAPH Chapters and connect with fellow ACM SIGGRAPH members by discovering a chapter near you.

No chapter in your area? Consider starting your own. It takes a great deal of work and commitment, but it is a rewarding experience. More information about how to create an official ACM SIGGRAPH Chapter can be found [here](#).

ACM Monthly Member Profile: Erik Brunvand



Meet Erik Brunvand, SIGGRAPH's 50th Anniversary Conference Chair and Professor of Computer Science in the School of Computing at the University of Utah in Salt Lake City. Erik was first involved with SIGGRAPH as a contributor, presenting Talks, Courses, Panels, and even an installation in the SIGGRAPH 2014 Art Gallery. Hooked on SIGGRAPH, Erik was elected ACM SIGGRAPH's Education Liaison in 2017 and 2018, went on to become Chair of the SIGGRAPH 2019 Distinguished Educator Award committee, and was the SIGGRAPH 2020 Labs co-chair.

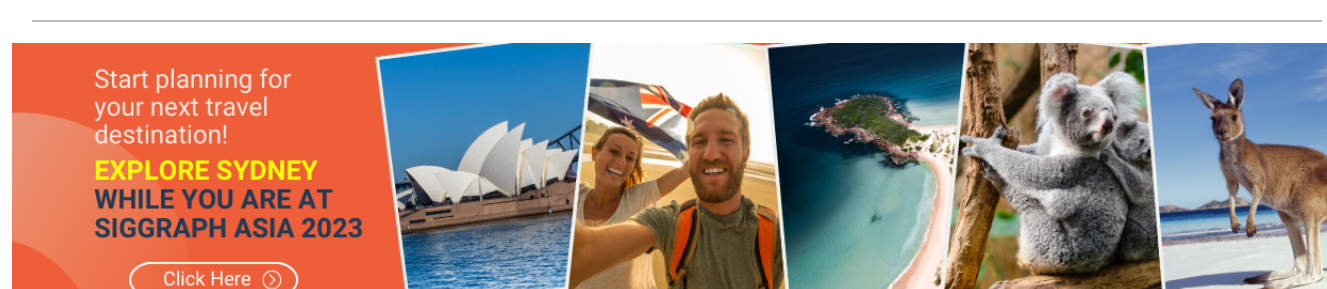
"The wide variety and amazingly high quality of SIGGRAPH conference content is tremendous, but it's really the personal interactions with people — new friends and old — that makes SIGGRAPH such a wonderful event and wonderful community", Brunvand says.

[Read More](#)

ACM SIGGRAPH Events and Conferences

Visit the ACM SIGGRAPH website's [Upcoming Events](#) page to view all upcoming events.

- 4-5 December 2023 - [Geoint360 2023](#)
- 12-15 December 2023 - [SIGGRAPH Asia 2023](#) - REGISTER NOW



Start planning for your next travel destination!
EXPLORE SYDNEY WHILE YOU ARE AT SIGGRAPH ASIA 2023

[Click Here](#)