CASAXR 2027 Xi'an

The 40th International Conference on Computer Animation, Social Agents, and Extended Reality



June 4–6, 2027, Xi'an, China

https://www.cgs-network.org/casaxr27/

The 40th International Conference on Computer Animation, Social Agents, and Extended Reality (CASAXR 2027) will be held on June 4–6, 2027, in Xi'an, China. The conference is organized by Chang'an University, incooperated with Xi'an Jiao Tong University and Shanghai Jiao Tong University. It is supported by the Computer Graphics Society (CGS) , CCF Technical Committee on CAD and Graphics.

CASA (International Conference on Computer Animation and Social Agents) is the oldest international conference in computer animation and social agents in the world. It was founded in Geneva in 1988 under the name of Computer Animation (CA) by the Computer Graphics Society (CGS).

CASAXR 2027 will provide a great opportunity to interact with leading experts, share your own work, and educate yourself through exposure to the research of your peers from around the world.

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Continuously updating...

TOPICS

The main topics of the CASAXR 2027 conference include, but are not limited to:

- Recent advances in Computer Animation and Simulation
- AI for animation and XR environments
- Human factors in XR
- LLMs in XR and Animation
- Socially intelligent virtual humans and agents
- Digital humans and avatars
- Immersive interaction and storytelling
- Diffusion Models for Motion Synthesis
- Use cases in medical or any relevant topics
- Agentic AI, Physical AI
- Ethical issues in XR and in generative AI

PAPER SUBMISSION

All submitted papers will be reviewed by the Program Committee. High-quality papers may be recommended for publication in the Computer Animation and Virtual Worlds (CAVW) journal, published by Wiley.

All submissions must be made through EasyChair:
https://easychair.org/conferences/?conf=casaxr27

IMPORTANT DATES

Submission deadline	February 4, 2027
Preliminary notification	March 20, 2027
Revised paper submission (CAVW)	April 10, 2027
Final notification (CAVW)	May 6, 2027
Author registration deadline	May 12, 2027

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