

AIMEDIA 2025

Forward

The First International Conference on AI-based Media Innovation (AIMEDIA 2025), held between July 6th – 10th, 2025 was an inaugural conference series on AI in Media designed to explore the impact of AI technologies on news production, content creation, media distribution, and audience engagement.

The media landscape is seeing significant transformation thanks to AI capabilities in natural language processing, image recognition, and content generation and consumption. Technological influence is ubiquitous and growing, from automated journalism to personalized content delivery and deepfake detection.

This conference delved into cutting-edge research, ethical considerations, and future trends in AI that are driving changes in the media industry and academia curricula. These include film, music, interactive media, immersive environments, and distribution models.

AIMEDIA served as an innovative stage for networking, collaboration, and exchange of ideas that will pave the way for the next wave of media innovations in terms of creating and distributing media and also challenging our perceptions on creativity, privacy, and trust in the digital age.

By bringing together scientists, innovators, and education leaders, this event aimed to reveal the challenges and opportunities presented by the integration of AI across different media sectors.

We take here the opportunity to warmly thank all the members of the AIMEDIA 2025 technical program committee, as well as all the reviewers. The creation of such a high-quality conference program would not have been possible without their involvement. We also kindly thank all the authors who dedicated much of their time and effort to contribute to AIMEDIA 2025. We truly believe that, thanks to all these efforts, the final conference program consisted of top-quality contributions. We also thank the members of the AIMEDIA 2025 organizing committee for their help in handling the logistics of this event.

We hope that AIMEDIA 2025 was a successful international forum for the exchange of ideas and results between academia and industry and for the promotion of progress in the field of AI-based media. We also hope that Venice provided a pleasant environment during the conference and everyone saved some time to enjoy the historic charm of the city.

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