

Recommendations for the Conference on Artificial Intelligence and Its use in scientific research

The scientific committee of the conference suggests the following:

1. Develop ethical frameworks for AI applications across fields like education, healthcare, media, and cultural preservation, emphasizing transparency, privacy, and inclusivity.
2. Leverage AI tools to address cross-cultural communication challenges in education, business, and media, fostering global collaboration and cultural understanding.
3. Employ AI to advance sustainability goals in education, renewable energy, and economic practices, optimizing resource management and addressing environmental challenges.
4. Integrate AI-driven tools into educational curricula to enhance personalized learning, media literacy, and multilingual education, particularly in developing regions.
5. Harness AI for cultural analysis, digital storytelling, and historical research, deepening understanding of civilizations and uncovering new insights.
6. Organize practical workshops to equip professionals and researchers with AI skills for use in media, education, and IoT technologies.
7. Promote interdisciplinary and international collaborations to drive AI innovation and address global challenges through holistic solutions.
8. Develop AI tools to detect and counter misinformation in digital media, enhancing communication strategies and preserving information integrity.
9. Support discussions on AI's role in creative industries, ensuring a balance between innovation and preserving artistic integrity.
10. Advance IoT-enabled systems in industries like telecommunications and accounting, addressing technical challenges for improved efficiency and security.

11. Create AI platforms for multilingual education, addressing cultural nuances and providing effective learning experiences for diverse user groups.
12. Ensure global accessibility of AI tools, respecting cultural diversity and avoiding homogenization to promote inclusivity.
13. Advocate for regulatory frameworks to address privacy, intellectual property, and algorithmic bias, fostering responsible AI usage and development.
14. Highlight AI's role in enhancing ethical journalism, content creation, and audience engagement, while addressing risks like deepfakes.
15. Invest in computing infrastructure, training programs, and research funding to overcome barriers and support the widespread adoption of AI technologies.
