

Theme

# AI FOR HUMANITY

Interdisciplinary
Approaches to Ethical,
Cultural, and Social
Change



# **KEY TOPICS**

Ethics, Governance, and Responsible Al Human Values in the Age of Al Al for Social Justice and Equity



Al for Social Good and Global Challenges
Al and Cultural Diversity
Interdisciplinary Studies in Al and Humanity



Al Literacy and Public Engagement

Al in Education and Pedagogy



Al in Humanities and Social Science Research



Al for Human-Centered Innovation Al in Information Systems and Technology











## **BACKGROUND AND OBJECTIVES**

Artificial Intelligence (AI) is transforming the humanities and social sciences (HSS), offering unprecedented opportunities to enhance research, cultural understanding, and social progress. Al technologies, such as data analysis, machine learning, and natural language processing, can uncover hidden patterns, automate repetitive tasks, and provide deeper insights into societal and cultural phenomena. These advancements enable researchers and practitioners to explore complex issues with greater precision, from analyzing historical artifacts to understanding cultural trends and addressing societal challenges.

Beyond its technical capabilities, AI holds immense potential to enhance human well-being by facilitating personalized education, promoting cross-cultural communication, and empowering individuals and communities with new tools for creativity and innovation. All systems can preserve endangered languages, promote inclusivity, and create more equitable access to knowledge. When implemented thoughtfully, All has the capacity to drive positive social transformation while respecting cultural diversity and promoting global understanding.

However, these opportunities come with significant ethical and social challenges. This includes concerns about data privacy, as Al systems often rely on large datasets containing sensitive information, necessitating careful handling to protect individuals' privacy rights. Algorithmic bias is another issue, as Al algorithms can perpetuate biases present in the data they are trained on, potentially leading to unfair outcomes or reinforcing societal inequalities. Moreover, the increasing autonomy of Al systems raises questions about human responsibility and accountability, especially in disciplines where decisions can have profound ethical implications. Addressing these challenges is crucial to ensure that Al technologies are used ethically and responsibly.

Hence, the objective of this conference is to address these challenges and opportunities through multiple perspectives, including: exploring the transformative applications of AI in humanities and social sciences (HSS) research, addressing ethical and social concerns tied to AI development and deployment, encouraging innovation in education and research, and promoting interdisciplinary collaboration across diverse fields. The conference will also emphasize the development of inclusive public policies that harness AI advancements, prioritize the preservation of human and cultural values, enhance AI literacy among stakeholders, and advocate for the design and implementation of human-centered AI systems that promote equity, inclusivity, and social progress.

Ultimately, the conference will serve as a platform for scholars, researchers, and practitioners to exchange ideas, share insights, and develop strategies for the responsible integration of Al into the humanities and social sciences. It will emphasize interdisciplinary approaches that bring together diverse fields of expertise, focusing on human-centered innovation, cultural diversity, ethical dimensions, and Al's role in addressing global challenges. The conference, thus, seeks to provide actionable recommendations for policymakers, educators, researchers and developers, ensuring Al contributes to positive social transformation.



## **CONFERENCE TOPICS**

#### 1. Al for Human-Centered Innovation

- Designing AI systems that prioritize human needs, emotions, and well-being.
- Human-Al collaboration in creative and problem-solving contexts.
- Examining the psychological and societal impacts of AI on individuals and communities.

#### 2. AI in Humanities and Social Science Research

- Al-driven methods for historical, literary, and cultural analysis.
- Machine learning in social science research: trends, behaviors, and societal shifts.
- The role of AI in automating research, archiving, and knowledge discovery.

## 3. Al and Cultural Diversity

- Preserving languages, traditions, and cultural heritage through Al.
- Addressing bias in AI to promote inclusivity and equitable representation.
- Al's potential in intercultural communication, translation, and digital storytelling.

## 4. Ethics, Governance, and Responsible Al

- Balancing Al innovation with ethical principles and human rights.
- Addressing privacy, surveillance, and data governance in Al applications.
- Ensuring accountability, transparency, and fairness in AI decision-making.

## 5. Al for Social Good and Global Challenges

- Al-driven solutions for climate change, poverty, healthcare, and inequality.
- Al's role in humanitarian efforts, crisis response, and disaster management.
- Case studies on Al's impact on achieving sustainable development goals (SDGs).

## 6. Interdisciplinary Studies in AI and Humanity

- Al and the Arts: Creativity, Expression, and Ethics
- Interdisciplinary approaches to AI: Exploring intersections with arts, sociology, and social sciences.
- The impact of AI on social structures, human behavior, and community dynamics.

## 7. Human Values in the Age of Al

- Al's impact on identity, relationships, and community.
- Philosophical implications of AI on the human condition.
- Redefining labor, creativity, and self-expression through AI.

#### 8. Al Literacy and Public Engagement

- Teaching Al literacy: empowering educators, researchers, and the public.
- Al in journalism and media: combating misinformation and enhancing fact-checking.
- Public perceptions of Al: trust, misinformation, and ethical concerns.









#### 9. Al in Education and Pedagogy

- Al-driven educational technologies for inclusive and personalized learning.
- The role of virtual and augmented reality in education.
- Al for assessment, feedback, and enhancing student experiences.

## 10. Al in Information Systems and Technology

- Al and big data analytics for strategic decision-making.
- Cybersecurity challenges and innovations in the AI era.
- Al-driven optimization of organizational and institutional processes.

## 11. Al for Social Justice and Equity

- Algorithmic bias and Al's impact on marginalized communities.
- Strategies for ensuring AI fairness, inclusivity, and social equity.
- Al and digital rights: Ensuring access, representation, and protection.

## **SUBMISSION GUIDELINES**

#### **Abstract Format**

- Abstracts should be 500 words in length.
- Use a clear and legible font, such as Times New Roman.
- Include a concise and informative title that reflects the content of the abstract.
- Include the names and affiliations of authors (maximum number of authors is 3).
- Clearly indicate the corresponding author.
- Provide a list of 5 keywords relevant to your abstract.
- Topic (from the conference) in which you would like your abstract to be included.
- Short Biographical note(s) of the author(s) in English.

#### **Submission Process**

- Submit your abstract through this <u>Submission Form.</u>
- Authors will be notified of abstract acceptance by the 14th of April 2025.
- Accepted presenters must register for the conference before 25 May 2025 to secure their participation.
- The conference coordinators discourage multiple proposals from the same author, and under no circumstances should the same author submit more than two proposals. Each paper requires a separate registration fee if both papers are accepted for presentation.

#### **Review Process**

- Abstracts will undergo a blind peer-review process.
- They will be evaluated based on clarity, originality, relevance, and adherence to guidelines.
- Authors will receive feedback on their abstracts upon request.

#### **Conference Languages**

English, Portuguese, French







## **IMPORTANT DATES AND REGISTRATION**

#### **Important dates**

- Abstract submission deadline 30 March 2025
- Abstract acceptance notification 14 April 2025
- Early bird registration 14-30 April 2025
- Late registration 1- 25 May 2025
- Conference Dates 14-15 July 2025
- Full paper submission deadline:14 September 2025
- Article acceptance notification: 30 October 2025
- Expected publication: 30 December 2025

## Registration

Early bird (per person)

- 180 € for Academics and Professionals.
- 90 € for Students, ALCS members and CEOS Researchers.
- 70 € for virtual Participants (Academics and Professionals).
- 50 € for virtual participants (students)
- 90 € for attendees

Late Registration (per person)

- 225 € for Academics and Professionals.
- 100 € for Students, ALCS members and CEOS Researchers.
- 90 € for virtual Participants (Academics and Professionals).
- 70 € for virtual participants (students)
- 90 € for attendees

#### In-person participation

The conference fee will cover the follwoing:

- Access to all keynote speeches, panel discussions, workshops, and breakout sessions.
- Conference materials and documents: Includes access to digital or printed materials such as the conference program, abstracts, proceedings, and other relevant documents.
- Opportunity to have your research article included in the conference proceedings book or other partner journals.
- Coffee Breaks & lunches during the conference days.
- Access to networking events and social gatherings organized as part of the conference.
- Entry to areas featuring exhibits from sponsors and exhibitors relevant to the conference topics.
- A certificate acknowledging your role as a presenter and your participation in the conference.
- Online access to session recordings, supplementary materials, and virtual networking tools if applicable.









#### Virtual participation

If you wish your paper to be published in the HSS Proceedings, but you are not able to attend the conference in person, you can register for a virtual presentation.

- After the abstract has been accepted, you should send a PowerPoint presentation (with audio and or video).
- Submissions should be made to hssconference@iscap.ipp.pt by May 25.
- The accepted virtual presentations/papers will be featured in the conference program, in a specific section.
- The virtual presentations will not be simultaneous, but they will be uploaded onto the conference website.
- This virtual section will enable all participants to have access to all the virtual presentations during and after the event.
- Accepted papers of registered virtual participants will be published in the conference proceedings (with an ISBN) or in the partner journals according to their submission guidelines.
- Virtual participants will receive participation certificates.
- An invoice for the registration fee will be provided.

## **COMMITTEES**

#### **Conference Coordinators**

- Alexandra ALBUQUERQUE, CEOS.PP, ISCAP, Politécnico do Porto
- Karima BOUZIANE, ALCS, FLSH, Chouaib Doukkali University, Morocco & CEOS.PP, ISCAP, Politécnico do Porto

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#### **Conference Venue**

Porto Accounting and Business School (ISCAP), Polytechnic Institute of Porto R. Jaime Lopes Amorim s/n, 4465-004 São Mamede de Infesta Portugal

#### **Contact & Information**

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