

CALL FOR PAPERS
CONFERENCE | 5-6 DECEMBER 2019
Instituto de Ciências Sociais da Universidade de Lisboa, Portugal

ARTIFICIAL INTELLIGENCE AND *BIG DATA*:
EVERYDAY LIFE, HUMAN RIGHTS, DEMOCRACY

INTELIGÊNCIA ARTIFICIAL E *BIG DATA*:
QUOTIDIANOS, DIREITOS HUMANOS, DEMOCRACIA

The issues surrounding artificial intelligence and big data are transformational. They generate dilemmas in the everyday life of societies, human rights, democracy, as well as in academic research. The cross-cutting nature of the topics highlights the importance of encouraging reflection and debate, thereby contributing to an understanding of these issues and of their impact on society. This is the main objective of this interdisciplinary conference, whose organizing committee brings together the Instituto de Ciências Sociais and other institutions in the University of Lisbon – the Faculty of Law, the Faculty of Sciences and the Instituto Superior Técnico - the Instituto Superior de Engenharia de Lisboa (Lisbon Engineering Institute), and the Centro Nacional de Cibersegurança (National Cybersecurity Centre). It also intends to widen the debate, combining the academic component with outreach and involving a variety of other actors, such as the news media and ethics committees, amongst others.

The call for papers invites submissions of proposed presentations which seek to address issues relating to the consequences of the computational handling of data and information in various aspects of contemporary societies, including knowledge production for science, culture, education, health, environment, the arts, etc. Topics of interest include, but are not limited to, the following:

- the ubiquity of digital mediation (social networks and other digital platforms) and its implications
- the shaping of space and the boundaries between public and private spheres
- the sharing of information and the (re)construction of identities, life-styles and generational trajectories
- the tension between the rights to security and liberty
- the right to privacy and the protection of personal data
- political and other campaigns: raising awareness and social recognition
- political polarization and media consumption
- the reshaping of the ethos of professions which deal with the production and dissemination of information
- the quantitative study of life in society
- contributions and challenges for the different scientific fields and the development of new methods and theories

Confirmed Keynote speakers

Ana Paiva, Instituto Superior Técnico da Universidade de Lisboa

Klaus Günther, Goethe-Universität (Frankfurt)

Mireille Hildebrandt, Vrije Universiteit Brussel and Radboud University

Steve Fuller, University of Warwick

Key dates

- **15 September:** Submission of proposals for presentation

- **10 October:** Notification of acceptance or rejection of presentation proposals

General rules for submission of proposals for presentations

All proposals must be submitted as abstracts in Word format and sent to conference_bigdata@ics.ulisboa.pt. Proposals should include: title, author's name, institutional affiliation, summary (500 words), 3-5 keywords and a biographical note (100 words) of each author.

Proposals should clearly set out the objectives, methodology, main results and conclusions, and theoretical references.

Organizing Committee

Teresa Duarte Martinho - Instituto de Ciências Sociais (ICS-ULisboa); Susana Salgado - Instituto de Ciências Sociais (ICS-ULisboa); José Luís Garcia - Instituto de Ciências Sociais (ICS-ULisboa); Vasco Ramos - Instituto de Ciências Sociais (ICS-ULisboa); Maria Fernanda Palma - Faculdade de Direito (FD-ULisboa); Alexandre Francisco - Instituto Superior Técnico (IST-ULisboa); Francisco Santos - Instituto Superior Técnico (IST-ULisboa); Sara Madeira - Faculdade de Ciências (FC-ULisboa); Cátia Vaz - Instituto Superior de Engenharia de Lisboa (ISEL) do Instituto Politécnico de Lisboa (IPL); Pedro Mendonça - Centro Nacional de Cibersegurança (CNCS)



UID/SOC/50013/2019

