Human rights, citizen rights, and AI in Open Science

Natalie Meyers, Associate Director of Operations & Professor of the Practice
Jaron Porciello, Associate Professor of the Practice

Lucy Family Institute for Data & Society
University of Notre Dame, Indiana, USA

International Workshop on Developing an Ethics Framework for Artificial Intelligence in Support of Collaboration and Resource Sharing for Open Science 17 November, 14:30 - 16:00 CET

ROME CALL FOR AI ETHICS

romecall.org/join-us

Promotes "**algor-ethics**", namely the ethical use of AI as defined by the following principles:

- **Transparency**: in principle, AI systems must be explainable;
- **Inclusion**: the needs of all human beings must be taken into consideration so that everyone can benefit and all individuals can be offered the best possible conditions to express themselves and develop;
- **Responsibility**: those who design and deploy the use of AI must proceed with responsibility and transparency;
- **Impartiality**: do not create or act according to bias, thus safeguarding fairness and human dignity;
- **Reliability**: AI systems must be able to work reliably;
- **Security and privacy**: AI systems must work securely and respect the privacy of users. These principles are fundamental elements of good innovation

Movements toward an AI Bill of Rights

In the United States . . . .

Israel's Ministry of Innovation, Science and Technology's has released:

[‘Principles of regulatory policy and ethics in artificial intelligence – a public consultation’](#)

The public is invited to send references to the document by January 1, 2023, via email address: AI@most.gov.il

Downloadable files ⊖

Policy of the Innovation, Science and Technology Server - Regulation and Ethics for the Field of Artificial Intelligence for Public Comments

Weight: 1.46 Mb   File type: pdf

2021 . . .

Recommendation on the Ethics of Artificial Intelligence

Corporate author : <u>UNESCO</u> [64480]

Document code : SHS/BIO/REC-AIETHICS/2021

Collation : 21 pages

Language : English

Also available in : [↗] <u>Français</u>, [↗] <u>Español</u>, [↗] <u>العربية</u>, [↗] <u>Русский язык</u>, [↗] <u>汉语</u>

Year of publication : 2021

Type of document : programme and meeting document

Online

♥ Favourites	≡+ Add	🖶 Print	◄ Share