

HORIZONTE EUROPA



GOBIERNO
DE ESPAÑA

MINISTERIO
DE CIENCIA
E INNOVACIÓN



FUNDACIÓN ESPAÑOLA
PARA LA CIENCIA
Y LA TECNOLOGÍA

oficina
europea

Ampliar la participación y fortalecer el Espacio Europeo de Investigación (ERA)

Ética

Webinarios WIDERA 2024

16 de noviembre de 2023

Aïda Díaz (Generalitat de Catalunya)

adiasaez@gencat.cat;

Programa de trabajo 2024: TOPICS



4. Deepening the ERA

- Empowering universities
- Academic freedom
- Strengthening R&I talents
- Open Science
- Science education and communication
- Ethics and integrity
- Gender

Ética e Integridad

TOPIC	TITLE
HORIZON-WIDERA-2024-ERA-01-12	Next generation AI and Human Behaviour: promoting an ethical approach

HORIZON-WIDERA-2024-ERA-01-12: Next generation AI and Human Behaviour: promoting an ethical approach

Rationale:

- Need to promote a responsible, trustworthy, and human-centric design and development of the next generation of artificial intelligence (AI).
- To better understand the ethical challenges (1) associated with the study of human behaviour and cognition to support the development or improve AI systems and (2) related to the impact of AI on human cognition and behaviour,

Expected Outcome:

- The operationalisation of available **general guidance on the ethics of AI into practical specific guidelines.**
- Develop and validate **education and training material** reflecting the produced guidelines. This should be based on participatory processes involving all relevant stakeholders, including citizen groups and industry.

Tasks:

- Establish specialised, inclusive networks of expertise, comprised of multidisciplinary teams
- Develop operational guidelines for AI systems that build on the study of human cognition and behaviour.
- Produce innovative training material (reflecting the guidelines) for students, early career and experienced researchers

Cooperation with the e-platform Embassy of Good Science (budget)

Cooperation with the European Networks ENERI , ENRIO124 or associations of European networks of (early) career researchers

International Cooperation

At least two participants from Japan, China, the Republic of Korea and/or African

CSA
3 M€ (1 proy)

Ética i Integridad

The Embassy of Good Science

The Embassy of Good Science website features a navigation menu with links for home, themes, resources, discussions, training, and about. The main heading reads "Your platform for research integrity and ethics". Below this, a section titled "What's here for me?" states: "The Embassy offers help to anyone seeking support in handling day-to-day research practices and dilemmas." Four main categories are listed: "Dive into a relevant theme" (Themes), "Work with our resources" (Resources), "Connect with the research community" (Discussions), and "Develop knowledge through training" (Training). A video player for "The Embassy story" (2:07 min) is also visible.

A yellow graphic with a downward-pointing arrow shape. It contains the text "Your platform for research integrity and ethics" and "The Embassy story 2:07 min". The Embassy of Good Science logo is in the bottom right corner.

[Enlace](#)

New Emerging Technologies

The article is titled "What are the technologies that will reshape our world? Independent experts identify 100 of them" and is dated 13 June 2019 in Brussels, Belgium. The text discusses self-healing smartphones, asteroid mining, and telepathic brain-to-brain communication. It mentions a report by ALLEA titled "100 Radical Innovation Breakthroughs for the Future". A quote from Carlos Moedas, Commissioner for Research, Science and Innovation, is included. A "Background" section notes that machine learning algorithms and human evaluation were used for identification.

[Enlace](#)
[Enlace](#)

The cover features the ALLEA logo and the title "The European Code of Conduct for Research Integrity" (REVISED EDITION). The background has a blue and white pattern with the word "integrity" repeated.

[Enlace](#)

The cover is blue with a white pattern and features the text "DIGITAL EDUCATION ACTION PLAN" and "2021 - 2027". Logos for the European Union, DEAP, and EU Digital Education are at the bottom.

[Enlace](#)

HORIZONTE
EUROPA

Equipo de Puntos Nacionales de Contacto

CIENCIA EXCELENTE

DESAFÍOS MUNDIALES

EUROPA INNOVADORA

WIDENING+ERA

MÁS EUROPA

Ampliar la participación y fortalecer el espacio europeo de investigación (Widening+ERA)



Noelia Romero

Widening - COST & ERA

FECYT, MCIN

Widening-ERA@fecyt.es

+34 91 425 09 09



Ana Hidalgo

Widening

CSIC

Widening-ERA@fecyt.es

+34 954232349



Aïda Díaz

ERA

Agencia de Gestión de Ayudas
Universitarias y de Investigación
(AGAUR)

Widening-ERA@fecyt.es

+34 932 688 797



Almudena Carrero

Cross cutting Género

FECYT, MCIN

Widening-ERA@fecyt.es

+34 916 03 79 86



Laura Valeria Bonora

OA/OS

FECYT, MCIN

laura.bonora@fecyt.es

+34 91 425 09 09



Widening-era@fecyt.es
noelia.romero@fecyt.es

thanks
Dank
mercìBeaucoup grazas
grazieMille
GRACIAS
gracias
esker gràcies