

European Union's Strategy Tackling AI-generated Disinformation and Social-Media Threats

Ph.D. Nicoleta Annemarie Munteanu
 Department of International Relations, Political Sciences,
 and Security Studies
 Lucian Blaga University of Sibiu, Romania

AI-generated content

Generative AI and Disinformation: Recent Advances, Challenges, and Opportunities

University of Sheffield
 co-funded by the European Union
 Published February 2024

AI-generated content is now **co-existing** with out-of-context and tampered images, videos, and other more considered traditional kinds of information

2023 elections

Influence voters by seeding doubts about election integrity/independence of the political candidates

Ordinary citizens find it hard to distinguish AI-generated content from human-authored content is being weaponised by disinformation

Low cost and commodification of generative AI

Fast growing number of cases of misuse in large-scale disinformation and foreign influence disinformation campaigns



TOOLS

The Digital Services Act (DSA) + Digital Market Act (DMA)

DIGITAL SERVICES ACT package

To create a **safer digital space** in which the fundamental rights of all users of digital services are protected

To establish a **level playing field** to foster innovation, growth, and competitiveness, both in the European Single Market and globally



EU

The EU Artificial Intelligence Act

- Narrowed down the **definition** of AI system
- Added new provisions to account of situations where AI systems can be used for many **different purposes**
- Extended to **private actors** the prohibition on using AI for social scoring
- Added new provisions to increase **transparency** and allow users' **complaints**
- Added a horizontal layer on top of the **high-risk classification** to ensure that AI systems are not likely to cause serious fundamental rights violations
- Provisions relating to **law enforcement authorities**
- Clarified the scope of the AI - explicit exclusion of **national security, defence, and military purposes** from the scope of the AI Act



forthem.

Fostering Outreach
 within European Regions,
 Transnational Higher Education
 and Mobility

Second Annual FORTHEM conference

ORTHEM - Connecting Worlds of Science and Society

January 29-31, 2025