

Full-Time Studies Semester 1, 2 SUMMER SCHOOL

Module 4 European Studies through Digital Management

Practical workshop No. 2

Topic 2: Open Data Policies and Transparency in EU Institutions

Part 1: The Role of Open Data in EU Governance and Public Trust

- 1. Defining Open Data and Its Importance in EU Institutions
 - o What constitutes open data and how it promotes transparency, accountability, and innovation.
 - o The role of **open government initiatives** in fostering citizen trust.
- 2. Key Open Data Policies and Legal Frameworks in the EU
 - o The Open Data Directive (2019/1024): Ensuring free access to public sector information.
 - o The European Data Governance Act (DGA): Strengthening data-sharing frameworks.
 - The General Data Protection Regulation (GDPR): Balancing transparency with privacy.
- 3. Major EU Open Data Platforms and Initiatives
 - o The EU Open Data Portal: Access to datasets from EU institutions.
 - o The Transparency Register: Tracking lobbying activities in EU policymaking.
 - The European Data Portal: Encouraging data reuse for innovation and research.
- 4. Challenges in Implementing Open Data Policies
 - o Ensuring data quality and interoperability across EU member states.
 - o **Cybersecurity risks** and protection of sensitive governmental data.
 - o Low public awareness and engagement in utilizing open data resources.

Part 2: The Future of Open Data and Digital Transparency in the EU

- 1. How Open Data Enhances Digital Democracy and Public Participation
 - o Strengthening e-democracy through accessible government data.
 - o The role of citizen feedback platforms in shaping EU policies.
 - o How open data supports fact-checking and combating disinformation.
- 2. AI and Big Data in Open Government Transparency
 - o AI-driven data visualization tools for real-time monitoring of EU policies.
 - o The role of predictive analytics in improving policy effectiveness.
 - o Challenges of bias and ethical concerns in AI-driven open data analysis.
- 3. Blockchain for Secure and Verifiable Open Data
 - o **Decentralized public records** for increased accountability.
 - o Blockchain-based public spending and procurement tracking.
 - o Potential applications in **digital identity verification**.
- 4. The Future of Open Data in EU Governance
 - o Strengthening cross-border data collaboration among EU institutions.
 - o Expanding open access to research, environmental, and health data.
 - o Enhancing data-driven policymaking while maintaining privacy safeguards.

