



Funded by
the European Union

Introduction to Environmental Assessment

Flora Krasniqi
POLIS University

"Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Education and Culture Executive Agency (EACEA). Neither the European Union nor EACEA can be held responsible for them."

**Partnership for Promotion and Popularization of Electrical Mobility through
Transformation and Modernization of WB HEIs Study Programs/PELMOB**
Call: ERASMUS-EDU-2022-CBHE-STRAND-2
Project Number: 101082860

Introduction

- Overview of EIA, SEA, and their role in planning
- Steps, legal frameworks, and stakeholders involved



Strategic Environmental Assessment (SEA) in Urban Planning

- How SEA supports sustainability in policies, plans, and programs

Environmental Impact Assessment (EIA) for Infrastructure Projects)

- Case study-based: highways, dams, or airports
- Emphasis on mitigation and stakeholder engagement

Cumulative and Transboundary Environmental Assessments

- How to address overlapping impacts and cross-border effects

Environmental Planning and the SDGs

- Linking assessments to goals like climate action, water, and biodiversity

Applied & Case-Based Topics

- Environmental Planning in Coastal Cities
- Sea-level rise, tourism, land use, and ecosystem conservation
- Green Urban Planning: Tools and Practices
- Green belts, zoning for sustainability, urban forests
- SEA in National Transport or Energy Planning
- Real-world examples (e.g., European Union, Southeast Asia)

The Role of GIS and Remote Sensing in Environmental Assessment

- Mapping, modeling, and predicting environmental change

Public Participation in Environmental Planning

- Tools for engagement: workshops, citizen science, consultations

Challenges in Environmental Assessment in Developing Countries

- Institutional, technical, and legal gaps



Funded by
the European Union

Thank you for your attention!