



**Boosting digital and green skills for a resilient and sustainable
Western Balkan society**



University of Zagreb

Partner's presentation

KICK-OFF MEETING
UNIVERSITY OF ZAGREB

Date: May 5, 2025

Place: Novi Sad, Serbia

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 EACEA. Neither the European Union nor the granting authority can be held responsible for them.



Co-funded by
the European Union



University of Zagreb, Croatia



- The oldest (1669) and largest university in Croatia, comprising 31 faculties, three art academies, various university centres and departments, and over 62,000 students
- As a comprehensive public Central European university, it excels in both education and research, contributing more than 50% to Croatia's annual research output
- Partner institutions:
 - Faculty of Economics & Business (1920)
 - Faculty of Civil Engineering (1919)



Co-funded by
the European Union

Meet our team



Ana Andabaka
Associate Professor



Šime Smolić
Associate Professor



Lucija Rogić Dumančić
Associate Professor



Margareta Fabijančić
Teaching and Research Assistant



Ivana Banjad Pečur
Full Professor



Nina Štirmer
Full Professor



Ivana Carević
Professional Associate



Faculty of Economics & Business



- The oldest institution of higher education in economics and business in Croatia
- Holds three prestigious international accreditations: EQUIS, AACSB, and EFMD Programme Accreditation – placing it among the top 1% of business schools worldwide
- Offers undergraduate and graduate programs taught in English, facilitating international cooperation and mobility
- Actively involved in major EU programmes: Erasmus+, Horizon 2020, Horizon Europe, and the European Social Fund
- Emphasizes research, innovation, sustainability, digital transformation, and social innovation
- Proven track record in capacity building, international cooperation, and interdisciplinary collaboration



Co-funded by
the European Union



Faculty of Civil Engineering



- Leading HEI in civil engineering in Croatia with over 105 years of tradition
- Organised into nine departments, covering a broad spectrum of civil engineering education and research
- Among top 4 Croatian HEIs in Horizon 2020 project funding and top 6 in success rate and number of applications
- Strong record in international and national research projects: Horizon Europe, LIFE, UCPM, EEA & Norway Grants, BMWK, EIT, ESF
- Demonstrates excellence in areas such as education modernization, curriculum reform, capacity building, innovation, and policy development
- Contributes to open science and research infrastructure, enhancing international visibility and relevance



Co-funded by
the European Union



University of Zagreb

Courses covering relevant green and digital skills



Institution	Course	Language of instruction
Faculty of Economics and Business	Circular Economy (hrv. Kružna ekonomija)	Croatian, English
Faculty of Civil Engineering	Material Science (hrv. Poznavanje materijala)	Croatian
	Construction Materials (hrv. Gradiva)	Croatian
	Building Physics (hrv. Građevna fizika)	Croatian
	Theory and Technology of Concrete (hrv. Teorija i tehnologija betona)	Croatian
	Fire Protection (hrv. Zaštita od požara)	Croatian
	Green Building (hrv. Zelena gradnja)	Croatian
	Durability of Structural Materials (hrv. Trajnost konstrukcijskih materijala)	Croatian











Co-funded by
the European Union



University of Zagreb

Main tasks



-  State-of-the-art analysis of digital and green education in academia
-  Organise study visits to HEIs
-  Formulate digital and green initiative for WBC education in academia
-  Transfer of knowledge, experience and skills in digital and green education
-  Develop and deliver new and modernized study programmes
-  Design and deliver new certified LLL programmes
-  Develop new blended learning materials
-  Evaluate progress and satisfaction of students, professionals and staff and fine tuning



Co-funded by
the European Union

skill2sustain



Thank you
for your attention

*Contact info about the presenter:
aandabaka@efzg.hr*



Co-funded by
the European Union