



2020-1-SE01-KA203-077973

# BRIDGE

**Bridging Integrity in Higher Education, Business, and Society**



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Academic Integrity Policies

Good Practice Examples and Related Projects, PhD Course 2020-2021

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**Dr. Sonja Bjelobaba**

*Senior Lecturer* at the Department of Modern Languages

*Researcher* at Centre for Research Ethics and Bioethics

Uppsala university, Sweden

Vice-president of the European Network for Academic Integrity (ENAI)



European Network  
for Academic  
Integrity



## Project Information

- Erasmus+ Strategic Partnership 2020-1-SE01-KA203-077973
- Start Date: Sep 1, 2020
- End Date: Aug 31, 2023
- Multidisciplinary project



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УНИВЕРЗИТЕТ НА ЈУГОИСТОЧНА ЕВРОПА  
SOUTH EAST EUROPEAN UNIVERSITY



OFFICE OF THE OMBUDSPERSON FOR  
**ACADEMIC ETHICS  
AND PROCEDURES**  
OF THE REPUBLIC OF LITHUANIA



LITHUANIAN  
SOCIAL RESEARCH  
CENTRE



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## Three bridges

1: Academic Integrity and Research Integrity

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2: Academic Integrity and Business Ethics

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3: Academic Integrity and Citizen Science Ethics

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# A HOLISTIC PERSPECTIVE



Ljubljana, Slovenia: Tromostovje

The  
target  
group

- Master and doctoral students
- The supervisors



## BRIDGING INTEGRITY IN HIGHER EDUCATION, BUSINESS, AND SOCIETY



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Checklists

Guidelines

Open educational  
resources

Gamified cases

Workshops

Webinars

# 01

The analyses of good practices in partner countries

**Reports** the relationships between AI and research integrity, business, and society

## Documents

- Policy documents, codes of conduct
- Rules and guidelines
- Institutional, national, international level (mostly EU)

## Courses

- In academic integrity, research ethics, business ethics, citizen science
- Different levels: undergraduates, master, PhD, supervisors

## Connections to academic integrity

- Research ethics
- Business ethics
- Ethics in citizen science

## Previous research

- Academic Integrity
- Research Integrity
- Business Ethics
- Citizen Science

# 01

The analyses of  
good practices in  
partner countries

**Reports** the  
relationships  
between AI and  
research integrity,  
business, and  
society

- The four fields are usually treated separately, but there is a room for connecting them better by highlighting the transferable ethical knowledge.
- Links regarding ethics and integrity between undergraduate studies and graduate studies are weak
- The connection between AI and BE is underdeveloped
- Citizen science – a developing field: there is a need to discuss the specifics of the CS ethics in the AI and RE courses



O1

The analyses of  
good practices in  
partner countries

**Reports** the  
relationships  
between AI and  
research integrity,  
business, and  
society

O2

**Checklists and  
open educational  
materials**  
including gamified  
cases to bridge  
**academic and  
research integrity**

O3

**Guidelines and  
open educational  
materials**  
including gamified  
cases aimed at  
bridging academic  
integrity, research  
integrity, and  
integrity in  
**business.**

O4

**Guidelines and  
open educational  
materials**  
including gamified  
cases bridging  
Academic Integrity  
and **Citizen  
Science.**

## BRIDGING INTEGRITY IN HIGHER EDUCATION, BUSINESS, AND SOCIETY

## Checklists and guidelines

- Separate checklists and guidelines for each target group
- What ethical skills are transferrable? What is important to remember?



## Gamified cases

- Cases – a common way to teach ethics in HE (Gille & Nardo, 2020)
- Gamification = implementation of the rule of a game along with attributes like points, reward or punishment system into non-game settings (Khan et al. 2021)
- Game architecture is important: ethical problems are not BW – we need to incorporate complexity and discussion in game design (Briggle et al., 2016; Nardo & Gaydos, 2021)

Briggle, A., Holbrook, J. B., Oppong, J., et al. (2016). Research Ethics Education in the STEM Disciplines: The Promises and Challenges of a Gaming Approach. *Science and Engineering Ethics*, 22(1), 237–250

Gille F, Nardo A. (2020) A Case for Transformative Learning in Medical Ethics Education. *Journal of Medical Education and Curricular Development*.

Khan, Z.R., Dyer, J., Bjelobaba, S. et al. (2021). 'Initiating count down - gamification of academic integrity'. *International Journal of Academic Integrity*, 17(6), pp. 1-15.

Nardo, A., & Gaydos, M. (2021). 'Wicked problems' as catalysts for learning in educational ethics games. *Ethics and Education*, 16:4, 492-509

O1

The analyses of good practices in partner countries

**Reports** the relationships between AI and research integrity, business, and society

O2

**Checklists and open educational materials** including gamified cases to bridge **academic and research integrity**

O3

**Guidelines and open educational materials** including gamified cases aimed at bridging academic integrity, research integrity, and integrity in **business**.

O4

**Guidelines and open educational materials** including gamified cases bridging Academic Integrity and **Citizen Science Ethics**.

O5

Open educational resources: flexible game-based **modules** based on gamified cases developed within O2-O4

Workshops, webinars



**European Network  
for Academic Integrity**

**ENAI educational materials**

<http://www.academicintegrity.eu/wp/wg-materials/>



<http://www.academicintegrity.eu/wp/bridge/>

[https://twitter.com/projectbridge\\_](https://twitter.com/projectbridge_)

<https://www.facebook.com/infobridgeproject>



THANK YOU

[bridge@academicintegrity.eu](mailto:bridge@academicintegrity.eu)

Project coordinator: [sonja.bjelobaba@crb.uu.se](mailto:sonja.bjelobaba@crb.uu.se)