BRIDGE

**Bridging Integrity in
Higher Education, Business, and Society**
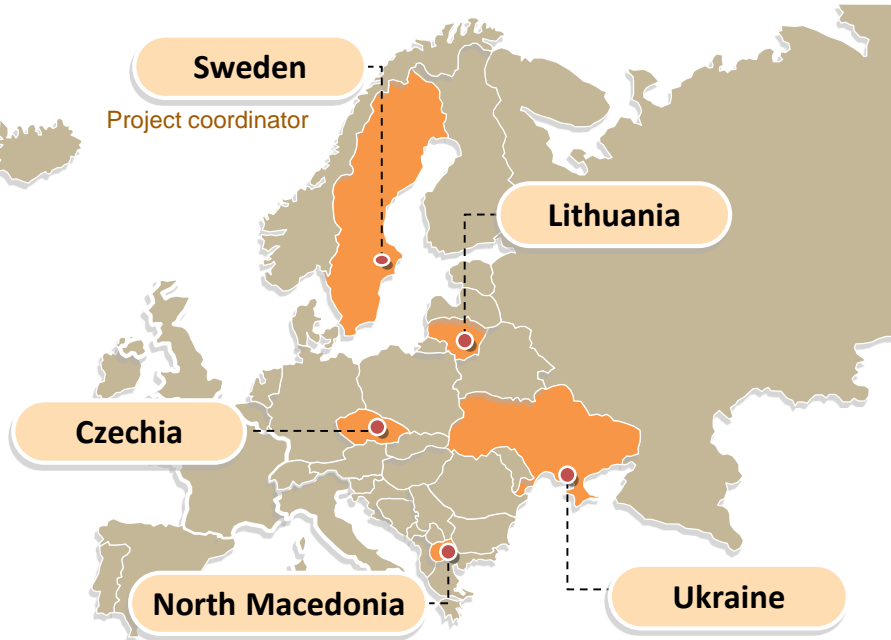
From academic integrity to
citizen science ethics

StepChange project presentation

BRIDGE Project team

Sweden — Project coordinator
Lithuania
Czechia
North Macedonia
Ukraine

UPPSALA UNIVERSITET

UNIVERSITETI I EVROPËS JUGLINDORE
УНИВЕРЗИТЕТ НА ЈУГОИСТОЧНА ЕВРОПА
SOUTH EAST EUROPEAN UNIVERSITY

Mendel University in Brno

Lithuanian Centre for Social Sciences

KNTU
KHERSON NATIONAL TECHNICAL UNIVERSITY

OFFICE OF THE OMBUDSPERSON FOR
ACADEMIC ETHICS
AND PROCEDURES
OF THE REPUBLIC OF LITHUANIA
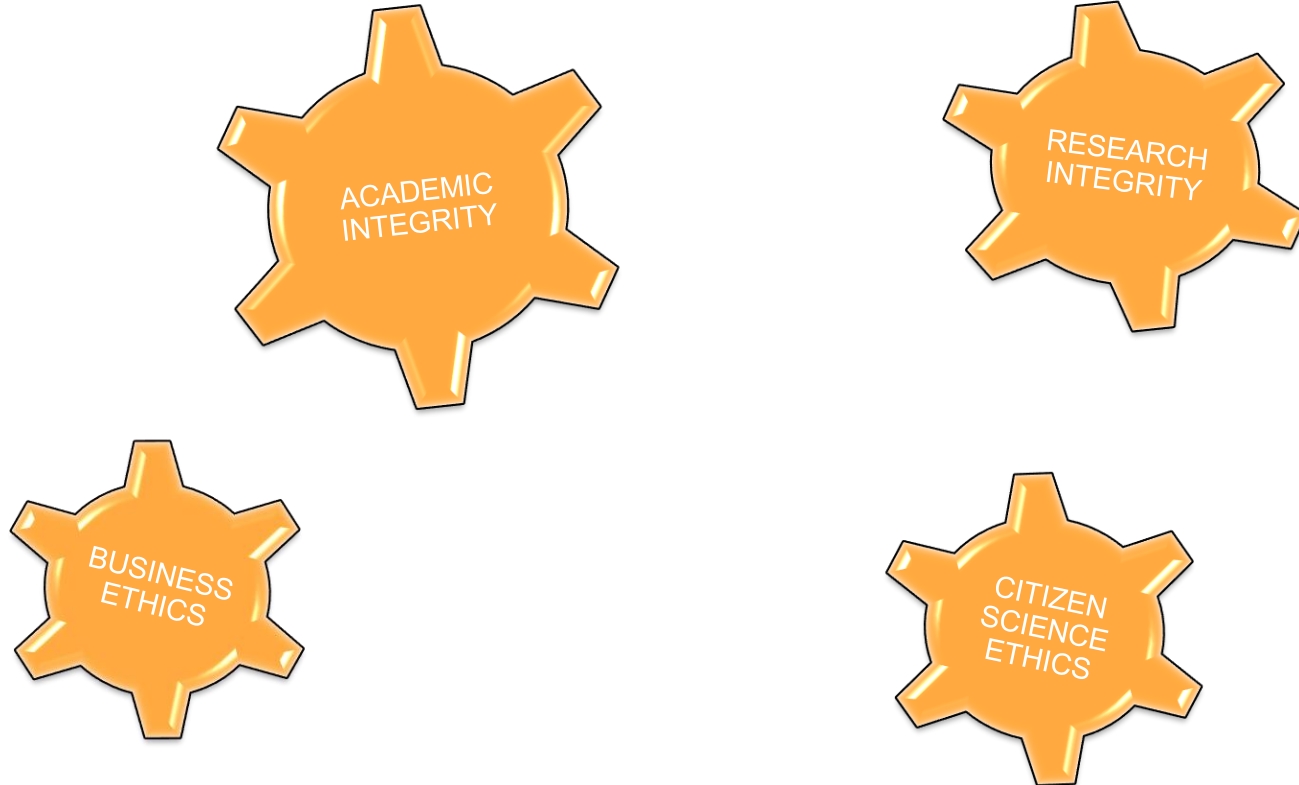
Map template: yourfreetemplates.com

We seek to create a bridge between academic sphere, business and society in order to reach a broader understanding of interrelated aspects of integrity between these fields

BRIDGE

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What was the motivation for this project?

ACADEMIC INTEGRITY

RESEARCH INTEGRITY

BUSINESS ETHICS

CITIZEN SCIENCE ETHICS

AVOID EDUCATIONAL GAPS

CONNECT ACADEMIC INTEGRITY WITH OTHER ETHICS TRAINING

TRANSFERABLE ETHICAL SKILLS

The objectives and products of this project

A report

3 checklists

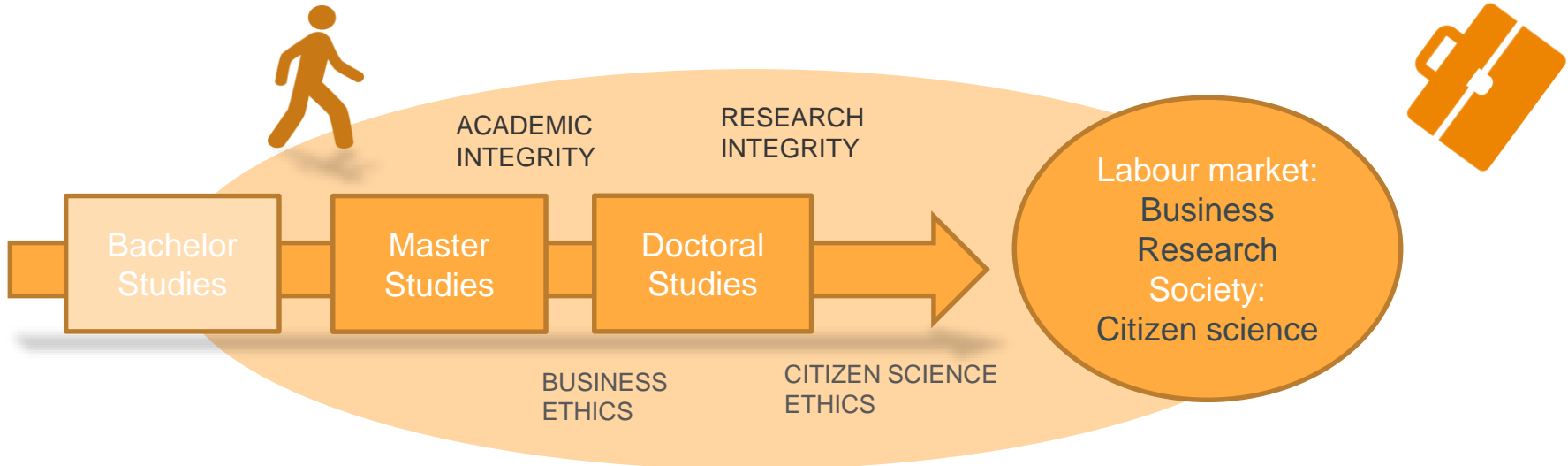2 guidelines

A collection of educational resources that include gamified cases and modules

Workshops and webinars

ACADEMIC INTEGRITY

RESEARCH INTEGRITY

Bachelor Studies

Master Studies

Doctoral Studies

Labour market:
Business
Research
Society:
Citizen science

BUSINESS ETHICS

CITIZEN SCIENCE ETHICS

O1

The analysis 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

O1

The analysis of bridging integrity in higher education, business and society

O1a
- Bridge 1: From Academic Integrity to Research Ethics

O1b
- Bridge 2: From Academic Integrity and Research Ethics to Business Ethics

O1c
- Bridge 3: From Academic Integrity and Research Ethics to Citizen Science Ethics

O1d
- A report on these connections

Desk research (O1a - O1c): The analysis of documents, courses and training, previous research and good practices in partner countries.

Synthesized report: The analysis of bridging academic integrity in research, business, and society based on the results of activities O1a-O1c.

O2

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

- Checklists

Master students

Doctoral students

Supervisors

- Games (based on real life examples)

Checklists for Master Students

bridge project

Before you start

1. Formal requirements

☐ I have checked the formal requirements from my university for my thesis/research work (for example ethical approval, faculty approval of the topic,...).

☐ I have checked the requirements of handling personal data and data protection that apply to my thesis/research work (such as GDPR, etc.).

☐ I have checked what permissions I need for my thesis/research (e.g., a permission to use measurement instruments; existing data; conduct a research at an organisation, etc.).

2. Planning

☐ I have my thesis topic approved by my supervisor.

☐ I have checked if my thesis topic has already has been written and if so, I know in what way my thesis will provide a contribution that distinguishes it from the work that was previously done.

☐ I do understand the assignment, I know what the goal of the thesis is and how to achieve it.

☐ I have prepared a writting /work schedule which I have discussed with my supervisor.

☐ I have discussed with my supervisor the scope of research

☐ I have discussed with my supervisor possible conflict of interest.

☐ I have carefully designed the methodology of the research which I have discussed with my supervisor before I start writing.

☐ I am sure, that I have necessary skills to implement the research design.

3. Academic integrity

☐ I am familiar with fundamental values of Academic integrity such as honesty, respect and responsibility and I know how these relate to all aspects of academic work and research.

☐ I am aware of all the rules for research (legislation, internal university regulations,...)

PDF

General tips

▶ Have a research diary that will help you keep all important information.

▶ Use appropriate tools for working with literature sources, for example reference management software.

▶ If possible, choose a topic that interests you and that you understand (or would like to understand).

O3

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

- Guidelines for Business Ethics
- Gamified Scenarios

O4

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

- Guidelines for Research Ethics and Research Integrity in Citizen Science
- Gamified vignettes

O4

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

Guidelines for Research Ethics and Research Integrity in Citizen Science

Informed Consent

Guideline #1
If your research involves human subjects as research participants, make sure that you have their informed consent.

Guideline #2
If those participating in research belong to a vulnerable group, make sure that they receive appropriate protection, the research project requires their participation, and the group in question stands to benefit from the knowledge, practices, or interventions that result from the research.

Guideline #3
Depending on the type of citizen involvement, it is advised that you seriously consider what type of consent best fits your project, for instance whether you should opt for dynamic consent rather than the standard procedure of informed consent associated with clinical studies.

CS projects sometimes involve human subjects as research participants, in which case the informed consent of individuals participating in research is required. As it is commonly presented, informed consent consists of three criteria; information criteria, voluntariness criteria, and decision-making capacity. In practice, this means that you, as a researcher, should provide accurate and correct information to the participants about what their participation involves, so that they can make an informed decision. This should, among other things, include the aim and purpose of the study, research methodology, risks and benefits associated with their participation, what measures you will take to protect their rights and integrity, and the dissemination of results. The information provided should also be accessible to them and technical terms should be avoided. To make sure that the participation is voluntary you need to make sure that the research participants don't experience any undue pressure to participate. There should be no coercion involved, real or perceived. There should

Target group: MA students, doctoral students, supervisors

Will be published in:
https://riojournal.com/

- Institutional Oversight
- Power Balances
- Conflict of Interest
- Informed Consent
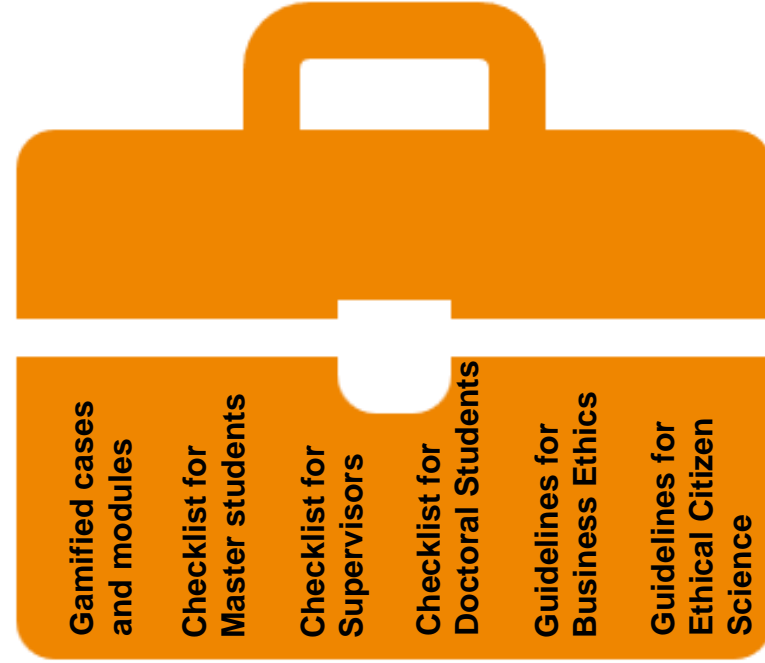- Privacy and Confidentiality
- Use of Technology
- Data Management and Verification of Findings
- Intellectual Property
- Ethical Publishing

A collection of educational resources that include gamified cases and modules, 3 checklists, 2 guideliness will be publicly available

Gamified cases and modules

Checklist for Master students

Checklist for Supervisors

Checklist for Doctoral Students

Guidelines for Business Ethics

Guidelines for Ethical Citizen Science

Please follow us:
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THANK YOU

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