

CREATING A CULTURE OF ACADEMIC INTEGRITY

Mapping drivers, capacities and needs
for research ethics in the Middle East
and North Africa
January 20th 2023, Amman, Jordan

– A HOLISTIC
APPROACH



Dr. Sonja Bjelobaba

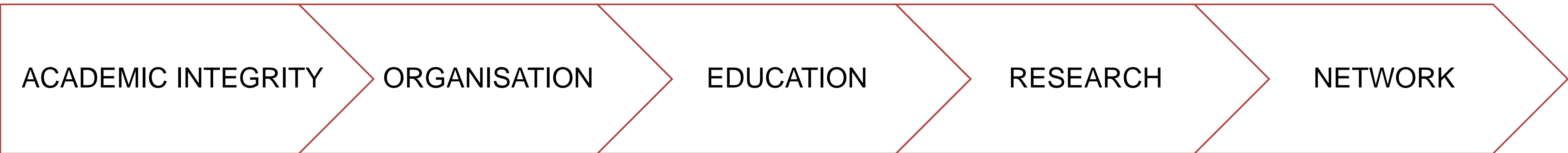
Senior Lecturer at the Department of Modern Languages
Researcher at Centre for Research Ethics and Bioethics
Uppsala university, Sweden

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





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Note: Some of the slides were disseminated in previous presentations



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WHAT IS ACADEMIC INTEGRITY?

No exam cheating

No plagiarism

No collusion

No falsification

No fabrication

No contract cheating

No AI (ChatGPT...)



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HOW DO WE TEACH ACADEMIC INTEGRITY?

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When defined as what it is *not*, academic integrity focuses on prohibition and correction of *students'* behaviour.

We focus on detection, and punishment.

BUT WE NEVER TEACH STUDENTS WHAT TO DO INSTEAD!



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WHAT IS ACADEMIC INTEGRITY?

“The International Center for Academic Integrity defines academic integrity as a commitment, even in the face of adversity, to six fundamental values: honesty, trust, fairness, respect, responsibility, and courage.”

Source:

<https://academicintegrity.org/fundamental-values/>



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WHAT IS ACADEMIC INTEGRITY?

“Compliance with ethical and professional principles, standards and practices by **individuals or institutions** in education, research and scholarship.”



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WHAT IS ACADEMIC INTEGRITY?

ACADEMIC INTEGRITY IS INTEGRITY IN ACADEMIA

- Education
- Research
- Scholarship

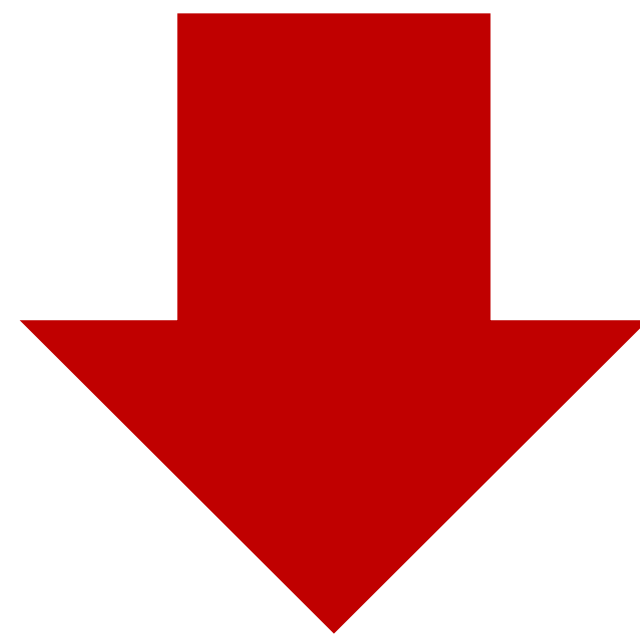
→ BUILDING A CULTURE OF
INTEGRITY MEANS CONNECTING
EDUCATION AND RESEARCH IN
ACADEMIC INTEGRITY AND IN
RESEARCH ETHICS

“Compliance with ethical and professional principles, standards and practices by **individuals or institutions** in education, research and scholarship.”



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Change of definition shifts the focus to the preventive and pedagogical promotion of academic integrity – and research integrity.



**WE TEACH STUDENTS AND RESEARCHERS
WHAT TO DO INSTEAD
BEFORE THEY DO SOME FORM OF MISCONDUCT**



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Master
students?

How do we teach
academic integrity?

- A policy?
- An honor code?
- A lecture on academic integrity?

How do we teach
research ethics?

- A policy?
- A lecture for PhD students?
- A course for early career researchers?

A SIMPLE
SOLUTION
IS NOT
ENOUGH



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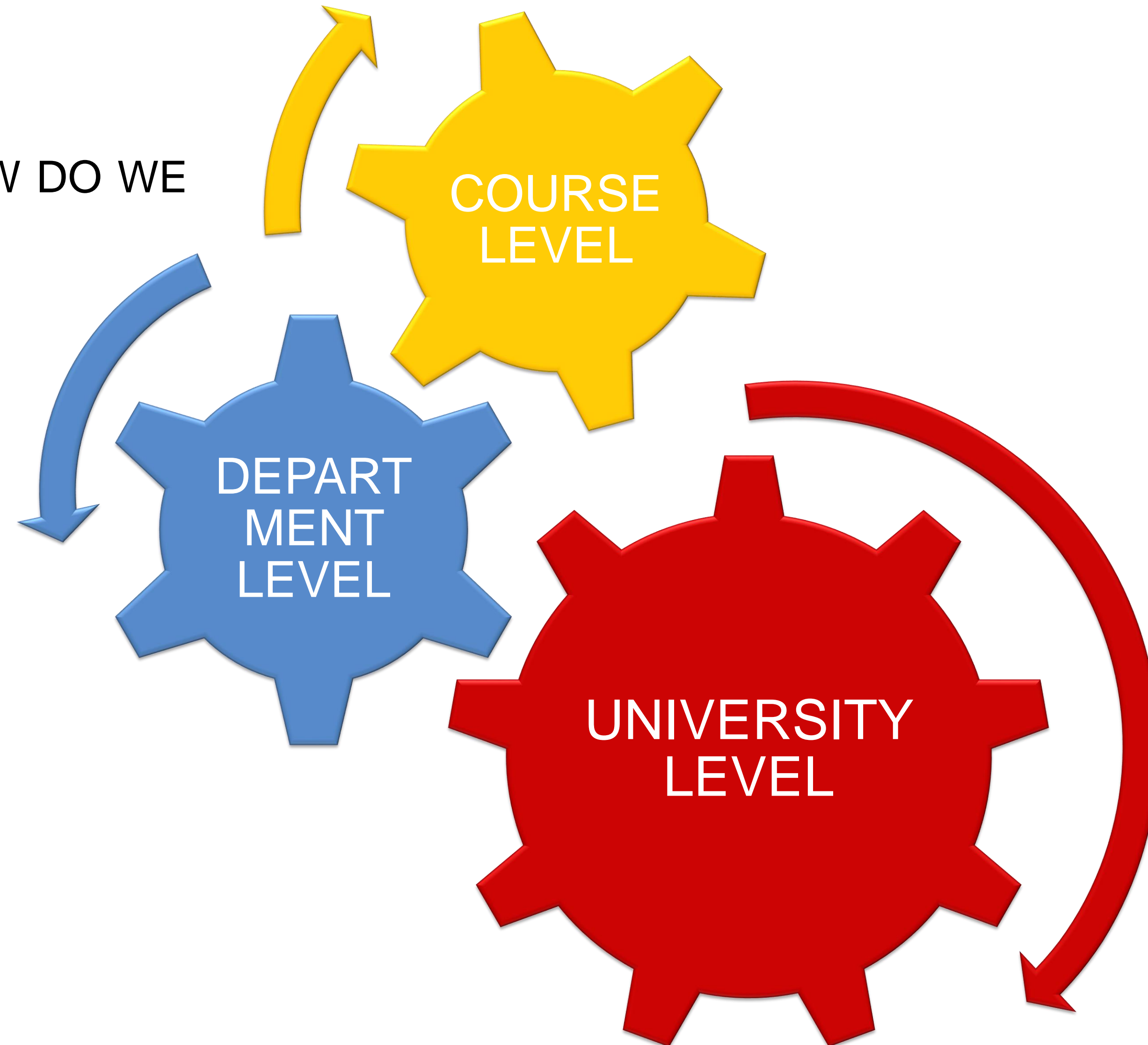
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WHERE, WHEN, AND HOW DO WE
TEACH AND DEAL WITH
ACADEMIC INTEGRITY?



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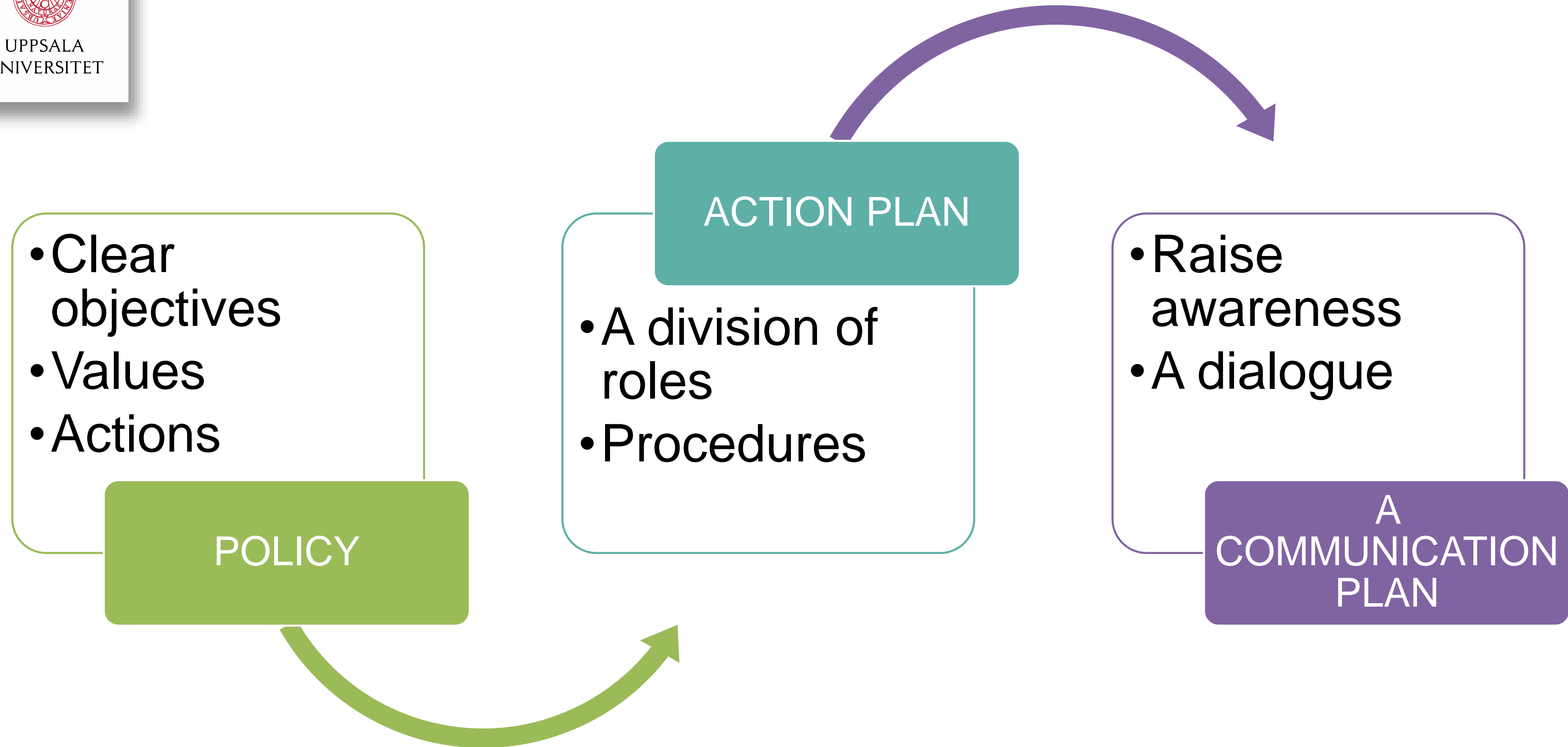
WHERE, WHEN, AND HOW DO WE
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A large, thick red circular arrow graphic that starts at the top left, curves around the right side, and ends at the bottom left, pointing back towards the top left. In the center of this circle, the words "DEPARTMENT LEVEL" are written in bold, black, uppercase letters.

DEPARTMENT LEVEL

- Communication with the university level
- Foster a discussion
- The procedures
- Information to students
- Information to new employees
- Involve students, faculty and administrators



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ACADEMIC INTEGRITY

ORGANISATION

EDUCATION

RESEARCH

NETWORK



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HOW AND WHEN DO WE TEACH ACADEMIC INTEGRITY?



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LAW & ETHICS

Laws, policy
documents

Ethical principles
and practices

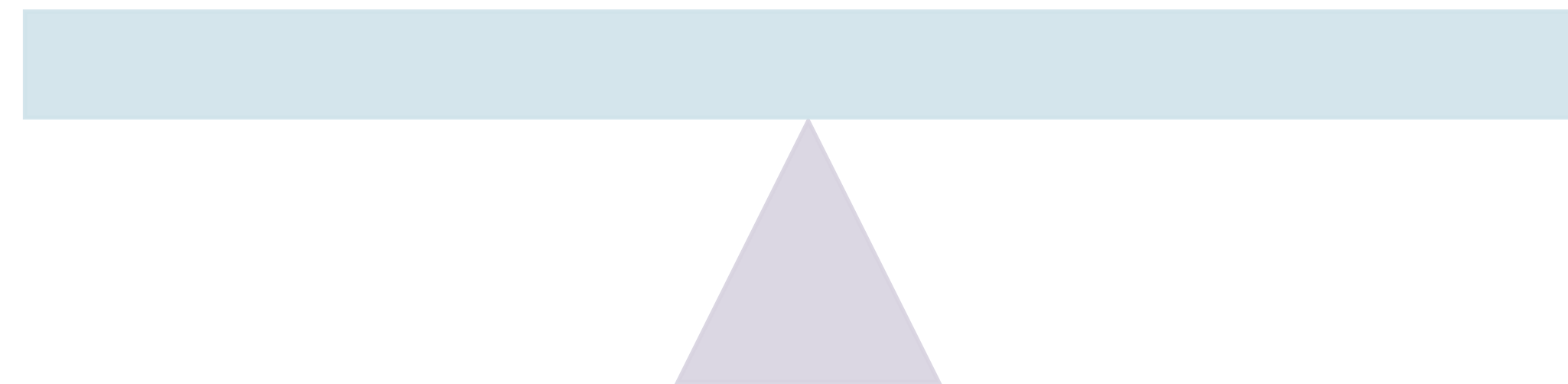
Ethical values

SKILLS

Differentiate
between good
and bad sources

Critical thinking

Academic writing





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Gothenburg University
Academic Integrity Project
(2014-2018)



GÖTEBORGS UNIVERSITET

Akademisk integritet

- Vad är plagiering
- Varför ska man inte plagiera?
- Vad händer om plagiering upptäcks?
- Kända fall av plagiering
- Test: Akademisk integritet

Lärardelen

- Introduktion
- Råd till lärarna
- Forskare berättar
- Att utforma uppgifter
- Handläggningsordningen
- Litteraturtips

Akademiskt skrivande

- Inledning
- Citat och referat
- Studieteknik
- Varför referera?
- Myter och gråzoner
- Test: Akademiskt skrivande
- Lästips

Om denna resurs

- Syftet med kursen
- Målgrupp
- Intyg



O ovom kursu

Dobro došli na kurseve Akademski integritet 1 i Akademski integritet 2.

Kurs Akademski integritet 1 je namenjen studentima na samom početku studija. U kursu se govori o tome šta je akademski integritet, šta se očekuje od studenata, koje ponašanje nije u skladu sa akademskim integritetom, te se studentima daju korisni saveti.

Kurs Akademski integritet 2 je namenjen studentima koji počinju da pišu svoje prve pisane radove. Mnogi vidovi akademskog integriteta tiču se pisanja seminarskih, diplomskih i naučnih radova. U kursu Akademski integritet 2 studenti se mogu upoznati sa osnovnim karakteristikama akademskog pisanja, pravilnog pozivanja na literaturu kroz citat, parafrazu i rezime, kako bi se izbegao plagijarizam i druge greške vezane za akademski integritet.



Akademski Integritet 1



Akademski Integritet 2



Dokumenti



Impresum

Strengthen integrity and
combat corruption in
higher education in
Montenegro and in Serbia
(2017-2019)

Horizontal Facility for Western Balkans and Turkey

Funded
by the European Union
and the Council of Europe



EUROPEAN UNION

COUNCIL OF EUROPE



CONSEIL DE L'EUROPE

Implemented
by the Council of Europe

Syllabus for Ethics in Research, Writing and Communication

Forska, skriva och kommunicera etiskt

7.5 credits

Course code: 3FV385

Education cycle: Second cycle

Main field(s) of study and in-depth level: A1N ⓘ

Grading system: Fail (U), Pass (G)

Established: 2021-09-06

Established by: The Educational Board of Medicine

Applies from: Spring 2022

Entry requirements:

180 credits

Responsible department: [Department of Public Health and Caring Sciences](#)

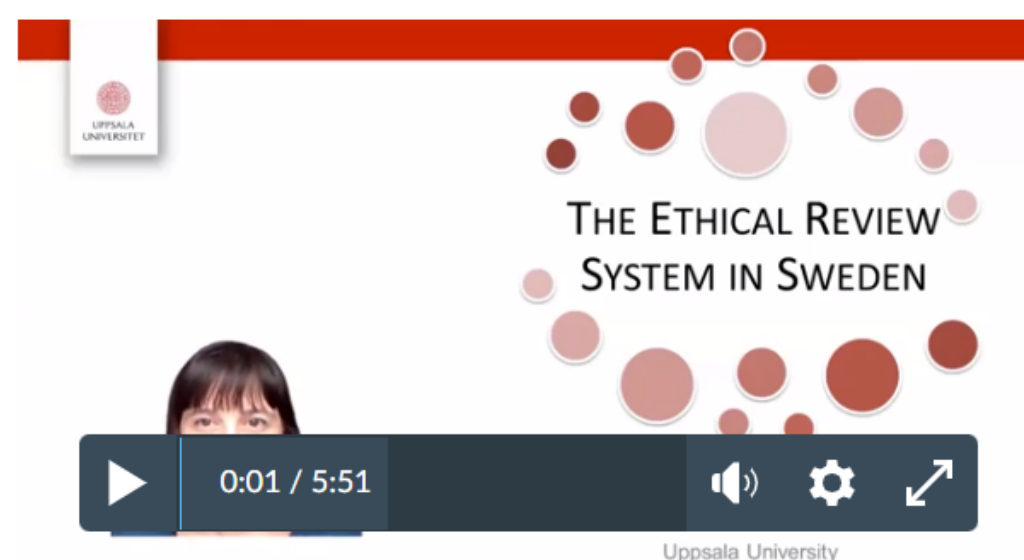


- ▶ Week 4: Introduction to Research Ethics
- ▶ Week 5: Academic Writing, part I
- ▶ Week 6: Research Ethics in the Planning of Research Projects
- ▶ Week 7: Research Ethics in the Execution of Research Projects
- ▶ Week 8: Academic Writing, part II
- ▶ Week 9: Research Ethics in the Publication and Presentation of Research Projects
- ▶ Week 10: Communicating research
- ▶ Week 11: Good Research Practice
- ▶ Week 12: Examination seminar (Zoom meeting 8)

The Ethical Review System in Sweden

According to Swedish law, ethical review is a core requirement for medical research involving human subjects. The aim of the ethical review is to protect research participants, and such review is often a precondition in order to publish the results in scientific journals. In Sweden, conducting research on human subjects without prior ethical approval is a criminal offence.

In this film, Sonja Bjelobaba is describing the Ethical Review System in Sweden:





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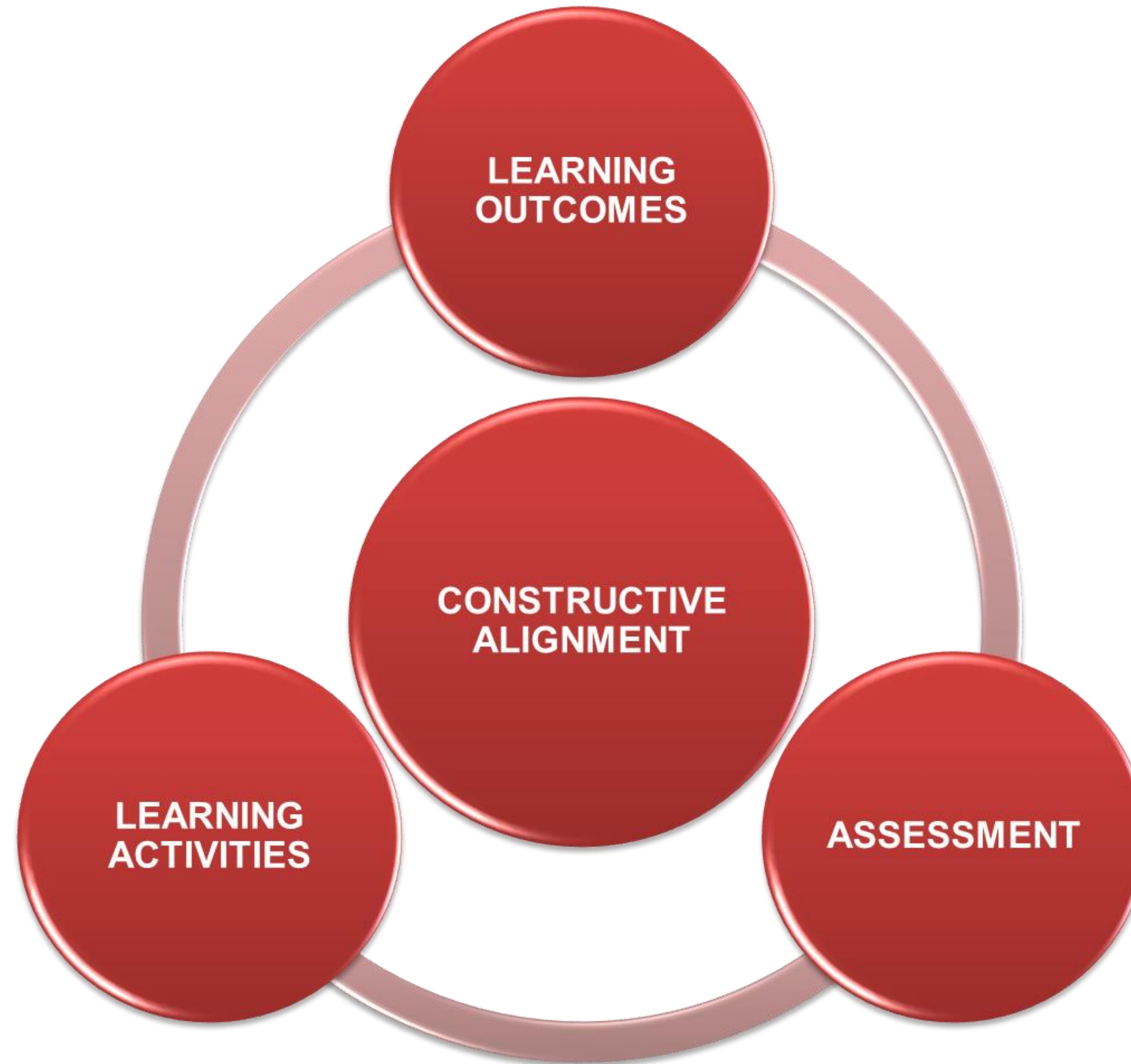
Bjelobaba, S. (2020) Academic Integrity Teacher Training: Preventive Pedagogical Practices on the Course Level. I: Khan, Z., Hill, C. & Foltýnek T. (red.): *Integrity in Education for Future Happiness*, s. 9–18. Brno: Mendel University in Brno

<http://academicintegrity.eu/conference/proceedings/2020/bjelobaba.pdf>

ACADEMIC INTEGRITY SHOULD BE A PART OF **ALL** COURSES

Academic integrity must be clarified as learning objectives in the syllabi, taught with appropriate learning activities and examined!

→ Connect AI to your subject!



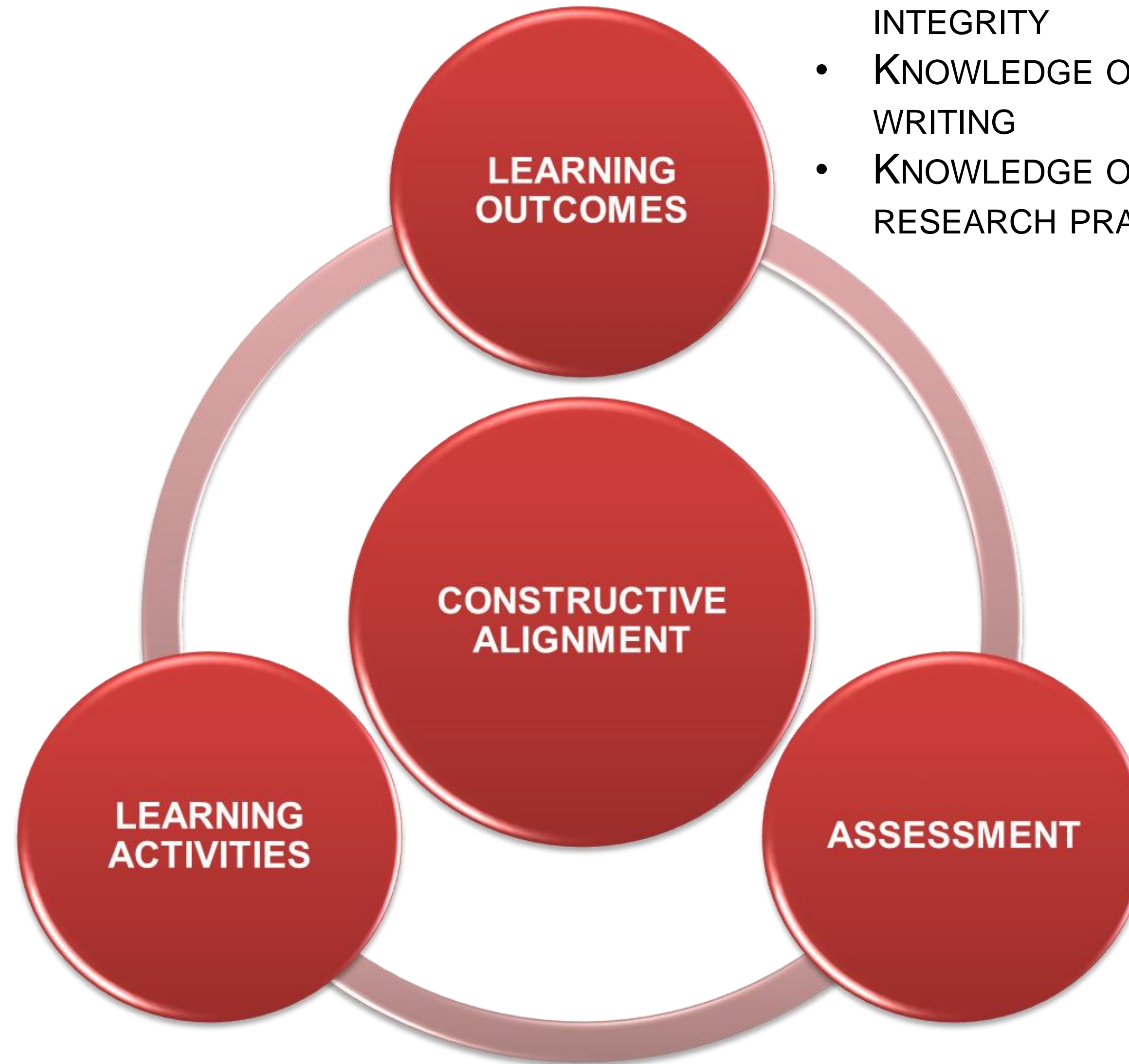


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<http://academicintegrity.eu/conference/proceedings/2020/bjelobaba.pdf>

- READING
- WRITING
- PROPER REFERENCING
- TRAIN PARAPHRASING, SHOW PLAGIARISM, PATCH-WRITING
- FEEDBACK
- MOTIVATE
- TALK ABOUT TIME-MANAGEMENT



- KNOWLEDGE ON ACADEMIC INTEGRITY
- KNOWLEDGE ON ACADEMIC WRITING
- KNOWLEDGE OF GOOD RESEARCH PRACTICE

- ASSESS KNOWLEDGE ON AI
- ASSESSMENT DESIGN: FORMATIVE, ORIGINAL, COMPLEX
- FOCUS ON THE PROCESS
- TMS

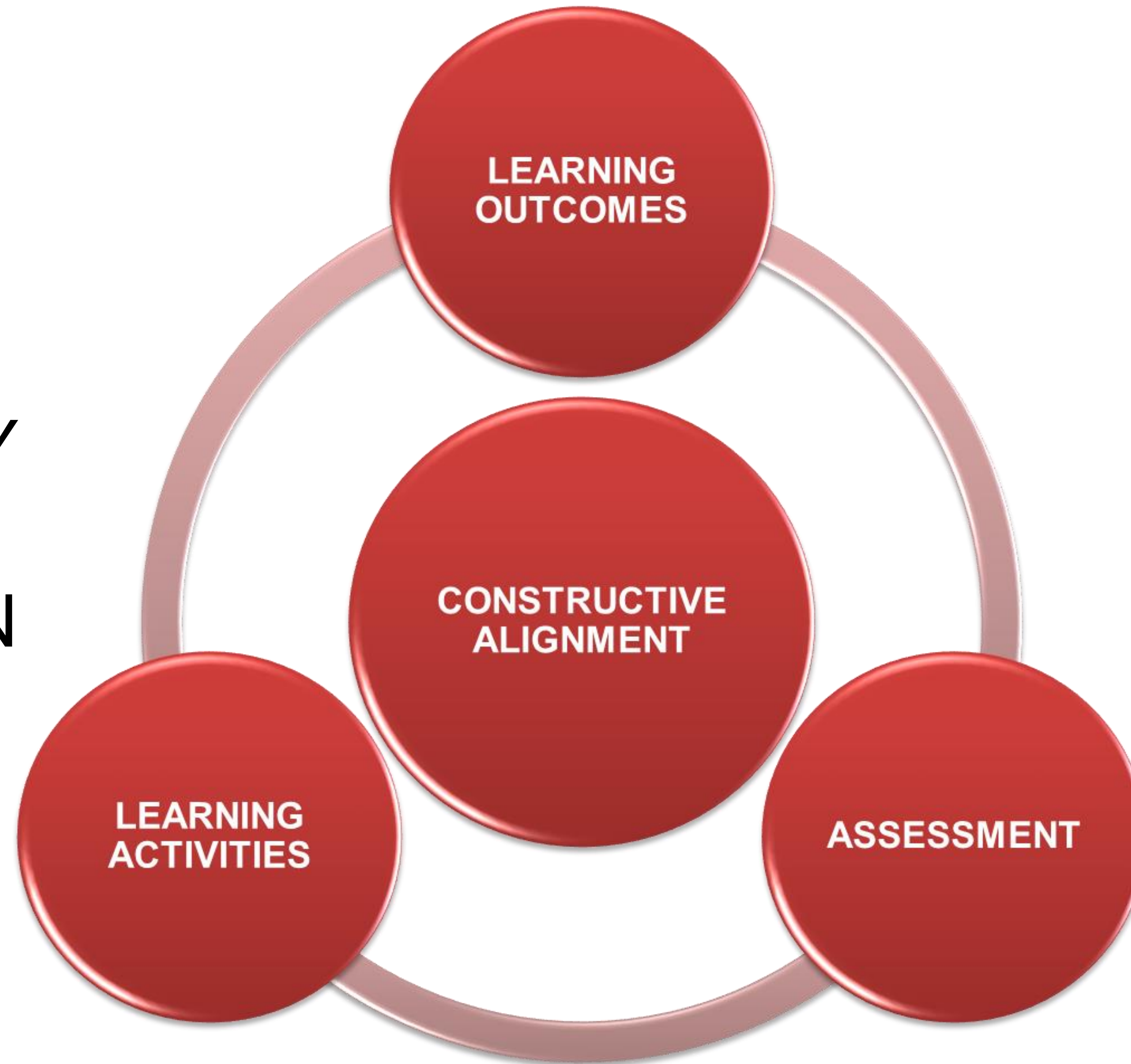


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ACADEMIC INTEGRITY SHOULD BE A PART TEACHER EDUCATION





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Teacher education

Mandatory courses in Teaching and Learning in Higher Education

Mandatory courses for supervisors of postgraduate students

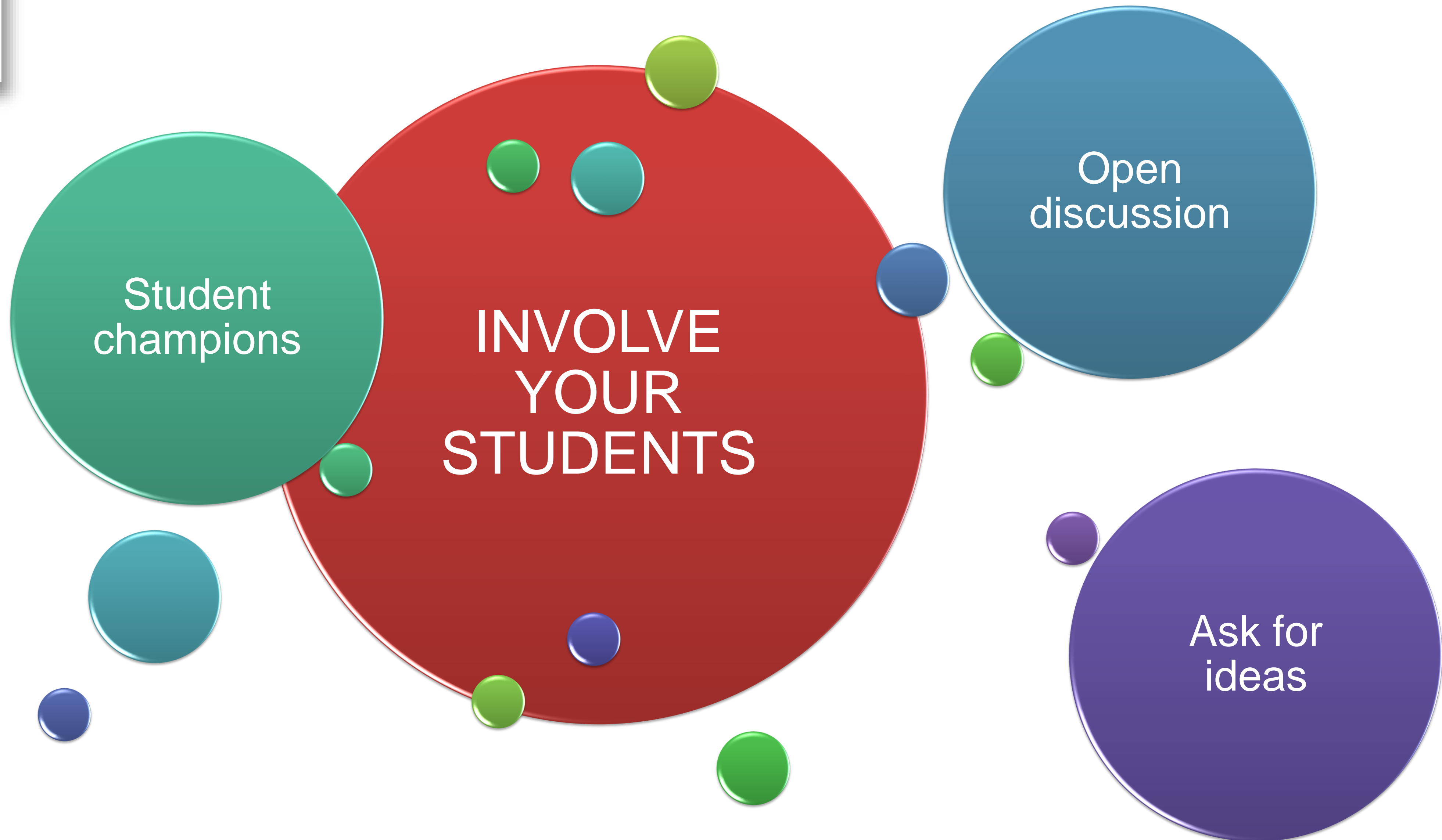
Courses in Research Ethics

Teacher training in Academic Integrity

Workshops, webinars



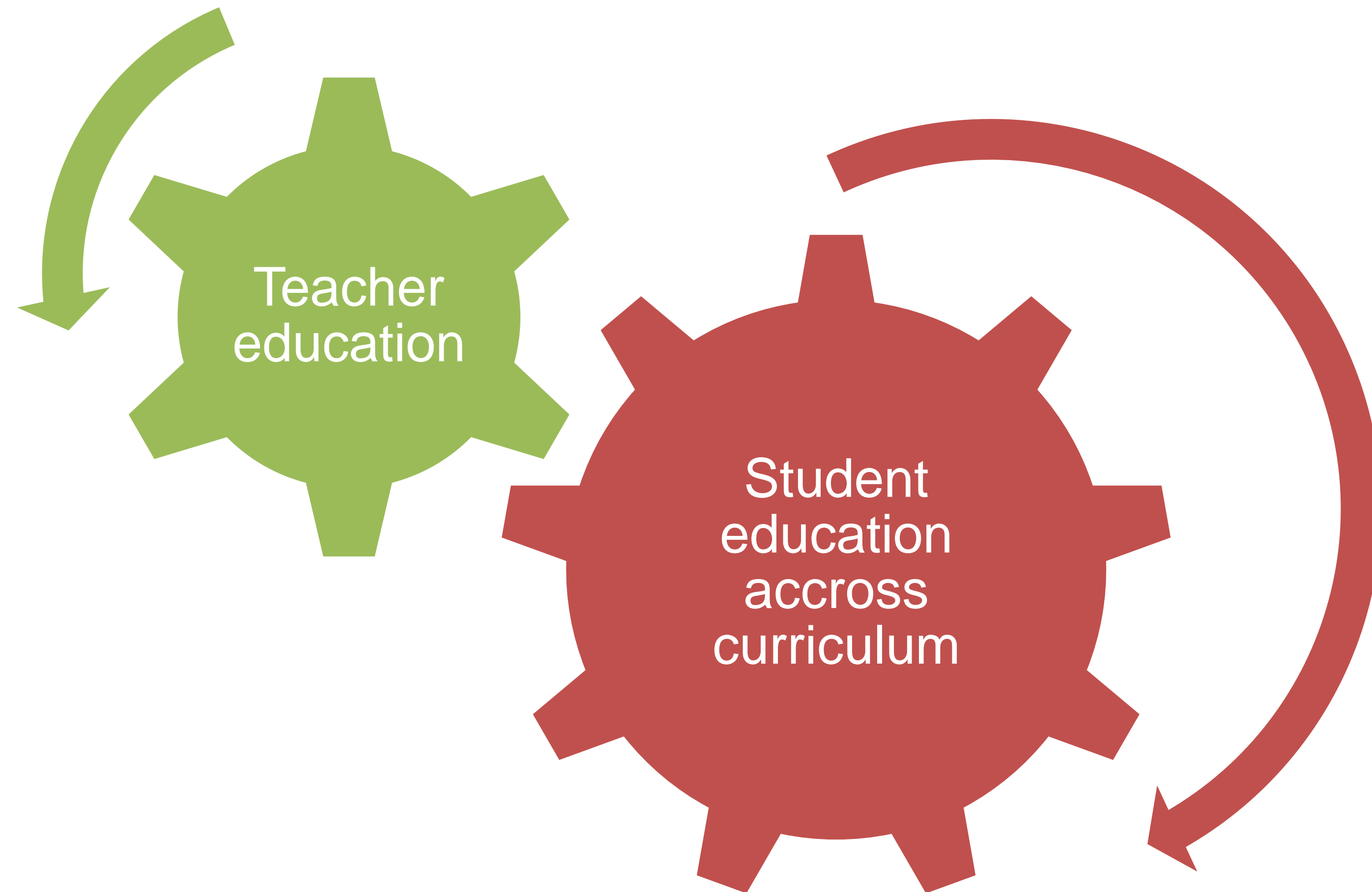
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HOW DO WE TEACH ACADEMIC INTEGRITY?





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ACADEMIC INTEGRITY

RESEARCH INTEGRITY

BUSINESS ETHICS

CITIZEN SCIENCE ETHICS



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2020-1-SE01-KA203-077973

BRIDGING INTEGRITY IN HIGHER EDUCATION, BUSINESS, AND SOCIETY

Three bridges

1: Academic Integrity and Research Integrity

2: Academic Integrity and Business Ethics

3: Academic Integrity and Citizen Science Ethics

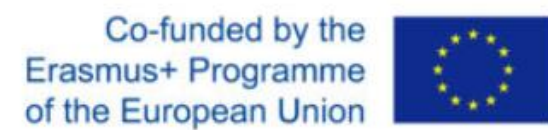
A HOLISTIC PERSPECTIVE

TARGET GROUP

- ❖ Master students
- ❖ Doctoral students
- ❖ The supervisors

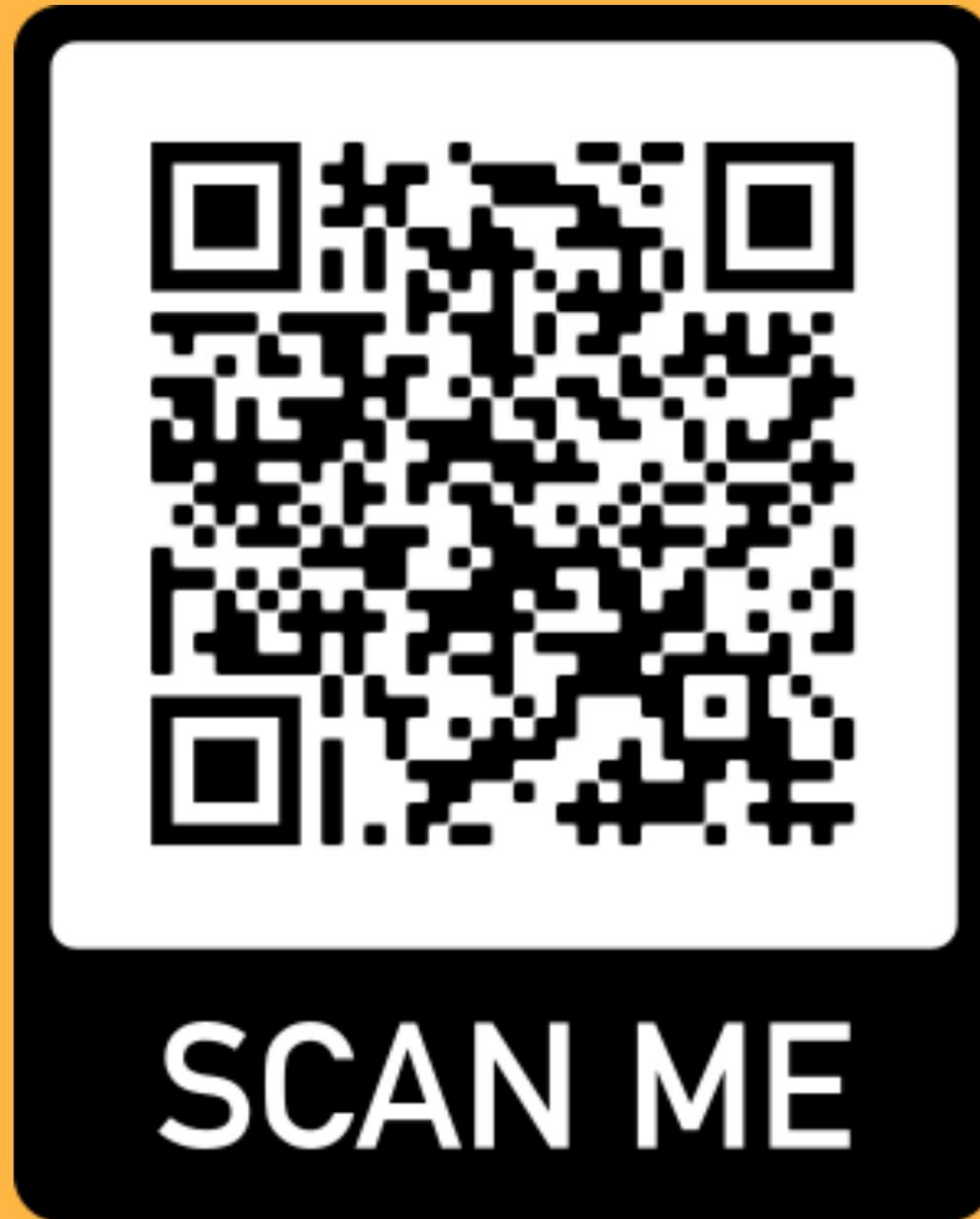


PROJECT OUTPUTS



2020-1-SE01-KA203-077

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



<https://dev.academicintegrity.eu/wp/bridge/>

- Checklists
- Guidelines
- Open educational resources
- Gamified cases
- Workshops
- Webinars

Checklists for the Academic and Research Integrity



Checklist for Supervisors



Checklist for Doctoral Students



Checklist for Master Students



ACADEMIC INTEGRITY

ORGANISATION

EDUCATION

RESEARCH

NETWORK



European Network for Academic Integrity

- Started as an Erasmus+ Strategic Partnership project with 12 institutions
- Today: 44 institutions... and counting.

<https://www.academicintegrity.eu/>



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A decorative graphic consisting of several circles of various colors (red, green, purple, orange, blue) and sizes scattered around the text.

**Purpose of ENAI
(European Network for
Academic Integrity)**

A large blue circle containing white text.

**to support
higher education
institutions
to work together
in the field of
academic
integrity**



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Web portal with resources

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

Raising awareness

- Regular newsletter (every 2 months)
- Facebook, twitter

Annual conferences

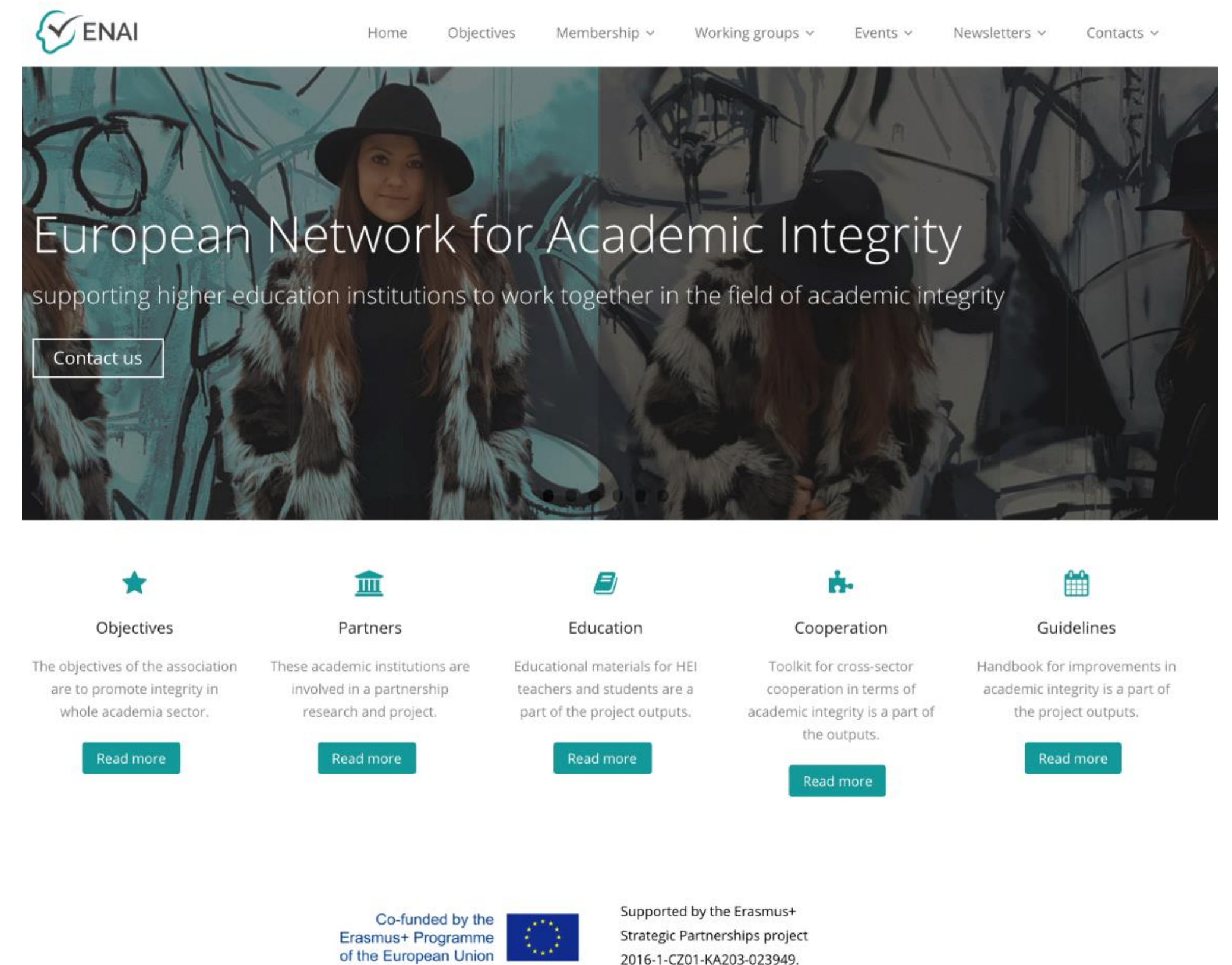
Training events and workshops

Research

Working groups

- <http://www.academicintegrity.eu/wp/working-groups/>

<http://www.academicintegrity.eu>



The screenshot shows the homepage of the European Network for Academic Integrity (ENAI). The header includes the ENAI logo and a navigation menu with links for Home, Objectives, Membership, Working groups, Events, Newsletters, and Contacts. The main banner features a woman in a hat and fur coat, with the text "European Network for Academic Integrity" and "supporting higher education institutions to work together in the field of academic integrity". A "Contact us" button is visible. Below the banner are five columns, each with an icon and a brief description of a key area: Objectives (star icon), Partners (classical building icon), Education (book icon), Cooperation (puzzle pieces icon), and Guidelines (calendar icon). Each column has a "Read more" button. At the bottom, there are logos for the European Union and Erasmus+ Programme, along with the text "Co-funded by the Erasmus+ Programme of the European Union" and "Supported by the Erasmus+ Strategic Partnerships project 2016-1-CZ01-KA203-023949."



Members: legal entities engaged in educational activities

- Each member institution appoints a representative

Supporters: individuals

How to become a member

- filling the application form
 - <http://www.academicintegrity.eu/wp/application-for-membership/>
- approval by the Board
- payment of membership fee



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European Conference on Ethics and Integrity in Academia 2023



9th International Conference 12th–14th July 2023



<https://academicintegrity.eu/conference/>



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1ST ASIA-MIDDLE EAST-AFRICA

**CONFERENCE ON ACADEMIC
AND RESEARCH INTEGRITY
ACARI 2023**

17 – 19 December 2023
Middlesex University Dubai
<https://mdx.ac.ae/acari2023>

<https://mdx.ac.ae/acari2023>



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

Twitter: projectbridge_
Facebook: infobridgeproject



<https://www.academicintegrity.eu/>

THANK YOU

sonja.bjelobaba@crb.uu.se