# Project on Academic Integrity in Armenia, Azerbaijan, Georgia, Kazakhstan and Turkey



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## Project on Academic Integrity in Armenia, Azerbaijan, Georgia, Kazakhstan and Turkey

- Commissioned and funded by Council of Europe
  - Pan-European Platform on Ethics, Transparency and Integrity in Education (ETINED)
- Project team:
  - Mendel University in Brno (Czechia)
  - Coventry University (UK)
- Project period: September 2018—November 2019
- www.plagiarism.cz/paickt









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## Preceding Projects

#### **IPPHEAE**

- Impact of Policies for Plagiarism in Higher Education Across Europe
- www.plagiarism.cz/ippheae
- 2010—2013

#### **SEEPPAI**

- South East European Project on Policies for Academic Integrity
- www.plagiarism.cz/seeppai
- 2016—2017





## Country Managers

- Mkrtich Tonoyan (Armenia)
- Vafa Kazdal (Azerbaijan)
- Giga Khositashvili (Georgia)
- Dilbar Gimranova (Kazakhstan)
- Salim Razı (Turkey)

#### Responsibilities

- Documentary sources and background information
- Translations
- Survey dissemination
- Organisation of the meetings
- Feedback on the report
- ...





## Objectives

- To identify and **analyze policies and practices** regarding plagiarism and academic integrity
- To identify gaps, challenges, good practice examples and success stories
- To sketch guidelines for promoting capacity building in higher education institutions



## Target Groups



Higher education students



Senior management

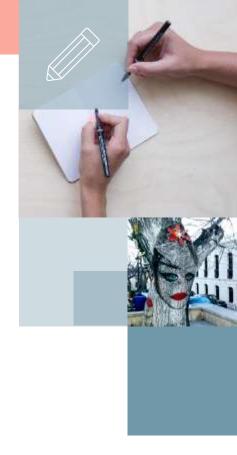






## Data Collection

- Review of national policies and documents
- Online surveys
  - Students
  - Teachers
  - Management
- Face-to-face meetings
  - Focus groups with students
  - Interviews and discussions with teachers
  - Interviews with management



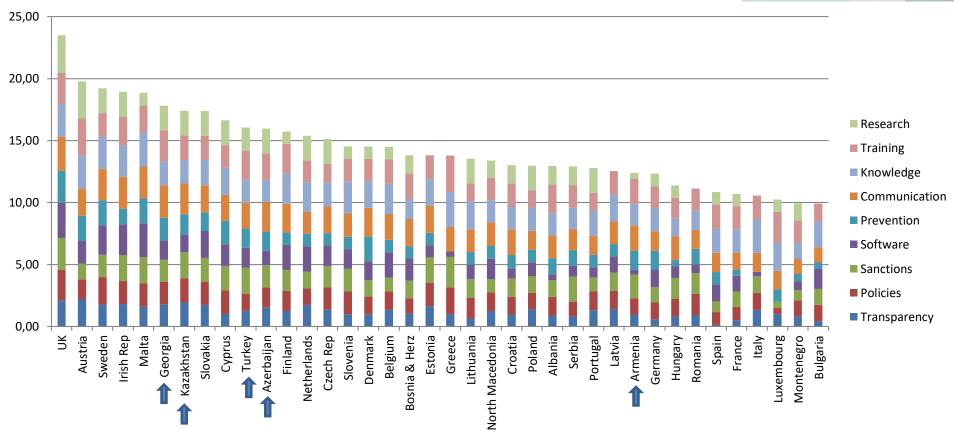
## Academic Integrity Maturity Model

- Inspiration from Carnegie Mellon's Capability Maturity Model (CMMI)
- Categories:
  - Transparency, Policies, Sanctions, Software,
     Prevention, Communication, Knowledge, Training,
     Research
  - Several pieces of evidence are combined to create the values
- Glendinning, 2017



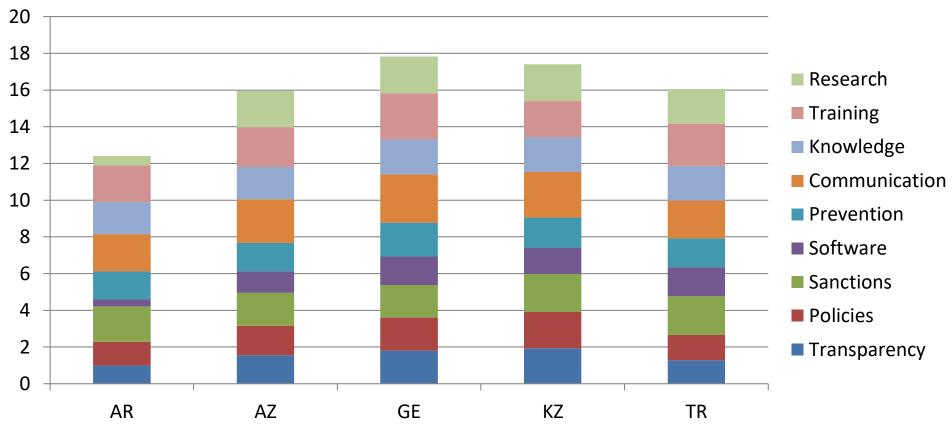
## Academic Integrity Maturity Model





## Academic Integrity Maturity Model





## AIMM: Armenia





- Obligatory training = "attestation" for teachers
  - Every five years
  - Is she/he "competent for the position occupied"?
  - Unfortunately, academic integrity is not included
  - By Law of the Republic of Armenia on General Education
- New law dealing with contract cheating

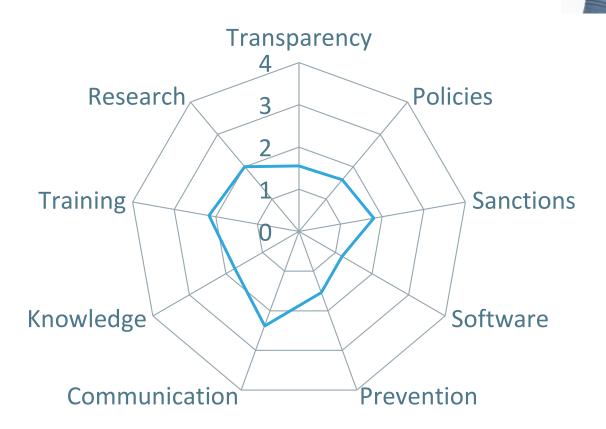


### Institutional Good Practices

- One small private university:
  - Quality assurance center
  - External proctors on exams,...
  - Students:
    - "We are like a family here."
    - "Our teachers would recognize when we plagiarize."



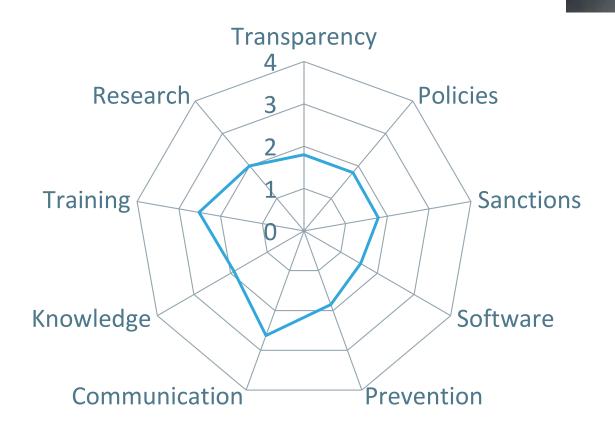
## AIMM: Azerbaijan



- One visited university has a Honour Code
  - The Honour Code procedure commands respect of students
  - Attention to low-performing students
- International projects
  - E.g. EQAC Establishment of quality assurance centres



## AIMM: Georgia



"Academic Integrity for Quality Teaching and Learning in Higher Educational Institutions in Georgia (INTEGRITY)" project

- Erasmus+ Capacity Building
- 13 universities + Ministry of Education + National Centre for Educational Quality Enhancement
- 4 EU universities from EU: Dublin City University, University of Vienna, University of Uppsala, Roehampton University
- Aim: to develop an academic integrity culture at each university
  - + awareness raising
- Faculty and admin staff training in effective assessment strategies; text-matching software

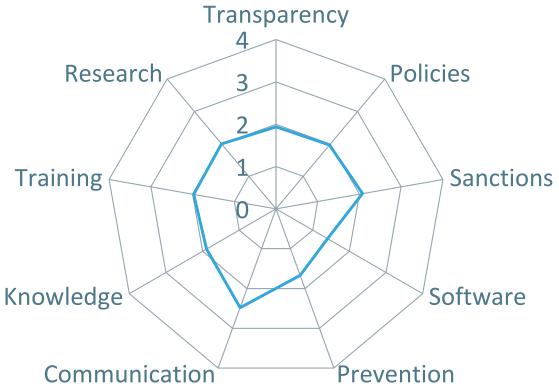


- Law of Georgia on Higher Education:
  - Universities has to "approve institution's internal regulations, the rules and basic principles of the Code of Ethics and disciplinary responsibility"
  - Universities should have a code of ethics for students
  - But plagiarism and/or academic integrity not defined
- At several universities: centers for academic writing
  - Up to 37 employees

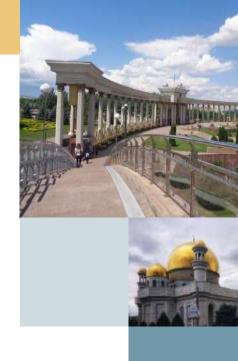


## AIMM: Kazakhstan



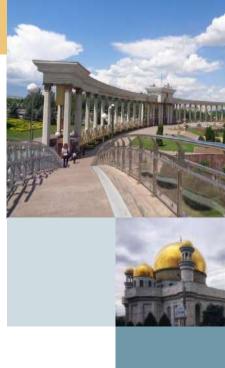


- Annual Conference on Academic Integrity
- Ministry of education requires the universities to:
  - follow academic integrity principles
  - have academic integrity policies
- Two independent academic accreditation agencies
  - Accredited by the EU
  - Most Kazakhstan universities



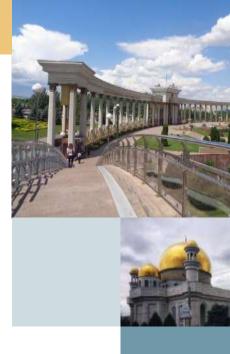
#### Academic Integrity League

- Since August 2018
- □ 11 members, 16 candidate universities
- Standards of academic integrity binding on members
- Sharing good practices
- Aim for transparency by collecting and sharing data on academic integrity violations and student assessment



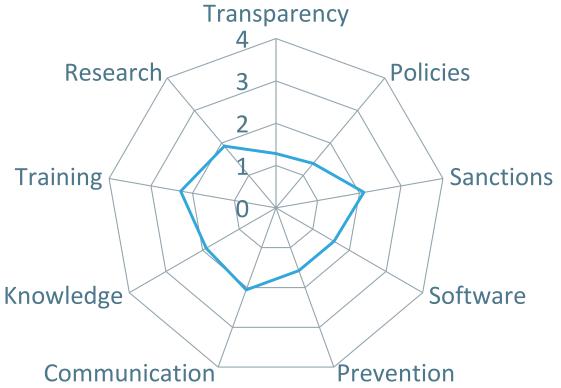
### Institutional Good Practices

- Electronic system for step-by-step submissions
  - Prevention of contract cheating
- Students support webpage
  - Space for students' questions
  - Answered by dedicated academic staff
  - Prevention of rumours and seeking support outside the university



## AIMM: Turkey





- The Council of Higher Education in Turkey:
  - "Ethical Code of Conduct for Higher Education Institutions" (2014)
  - "Instructions for the Ethics of Scientific Research and Publication in Higher Education Institutions"
  - "Scientific Research and Publication Ethics Directive"
  - Regulation on dealing with plagiarism incidents in postgraduate theses



- Events on academic integrity and plagiarism
  - 4<sup>th</sup> International Conference *Plagiarism across Europe and Beyond* (2018)
  - Nationwide annual academic integrity seminars
  - ...
- Text-matching software
  - Mandatory for theses at post-graduate level
  - National system



### Institutional Good Practices

- A week on plagiarism prevention for new students
- Good practices in preventing contract cheating:
  - Conduct peer reviews of each other's draft assignments
  - "Professors check student's work throughout the whole process of writing"
  - One-to-one viva where students defend their work
- An institutional Centre for Academic Integrity



## Student's decision on scenarios of potential plagiarism:

If 40% of student's work was copied word for word...

A) ... with no quotations

Even popular ex-president of the United States has been accused of plagiarism. Before the elections in 2008, he used a speech which resembled notably an older speech of another politician. The other politician was Obamas's friend and both claimed afterwards that they prepared the speech together. Obama later apologized for not sufficiently admitting the co-authoritarianism of the other politician.

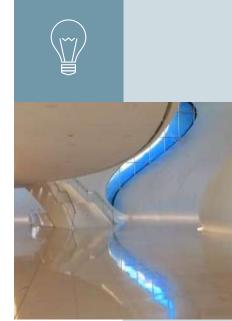
Let's stay in the politics for a while. In most of the following cases we are going to talk about plagiarism in dissertation theses. With dissertation theses students finish their doctoral studies, it is the highest level of university studies, where they gain degree PhD which is added behind their name.

We start in Germany. In 2009, Defense Minister Guttenberg, who is a star of German politic, appeared, has other sources of information, that he is the most popular German politician, and he is expected to have an amazing political career. But in 2011 he tries to describe your dissertation. It contains no minor plagarism offenses, except for blows an conclusions that are not part of Guttenberg wrote almost nothing alone - he copied the absolutely low results of your work from various foreign texts. In fact, he wrote only the introduction and conclusions.

When this fraud occurred and appeared in the media, Mr. Guttenberg himself renounced his title. Ten taken from him at his university when she investigated the case. The title of Ph.D. it is not suitable for being against a government in which there has been a wave of resistance against former favorite ministers, who turned out to be a fraudster who had not resigned from Guttenberg as minister and then left the others aside. Thus, the dissertation described completely ended his promising career.

Karl zu Gotteberg is definitely not the only one of the German politicians. Like him, former Minister of Education Annette Schavan ended up. This September, the current Secretary of Profess (Inc.)

Plagiarism is also the dissertation thesis of the former President of Hungary, Pala Schmitt. In 2012, it turned out that almost the entire text is actually a translation of several D) ... with some words changed with no quotations, references or in text citations



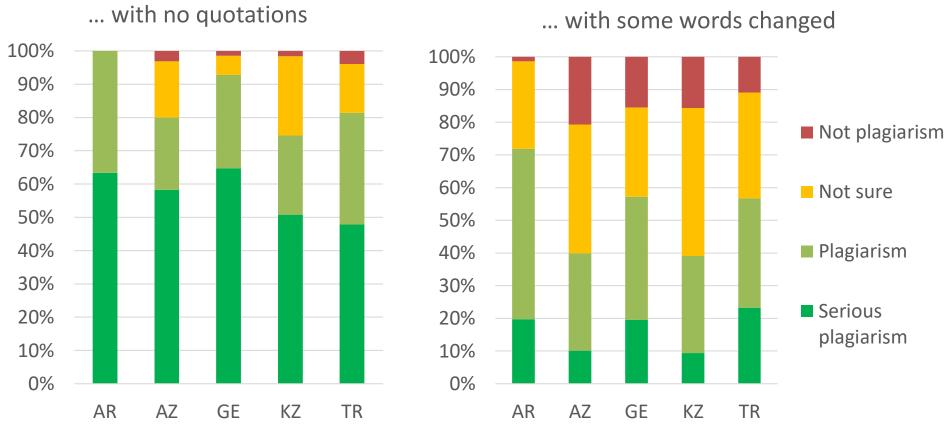
...

In the university world, plagiarism by students is usually considered a very severe offense that can result in penalties such as a failing grade on the specific assignment, the entire subject, or even being expelled from the university. Generally, the punishment rises as a person is at higher institutions of learning. The gravity with which academic institutions address student misconduct may be tempered by a recognition that pupils may not fully realize what plagiarism is. A 2015 study showed that pupils who were new to university study did not have a right understanding of even the basic rules of how to attribute sources in published academic work, yet pupils were very confident that they understood what referencing and plagiarism are. The same pupils also had a tolerant view of how plagiarism should be punished.

....

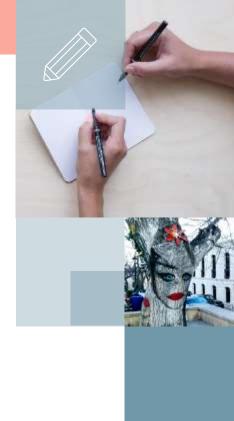
## 40% of student's work copied word for word...





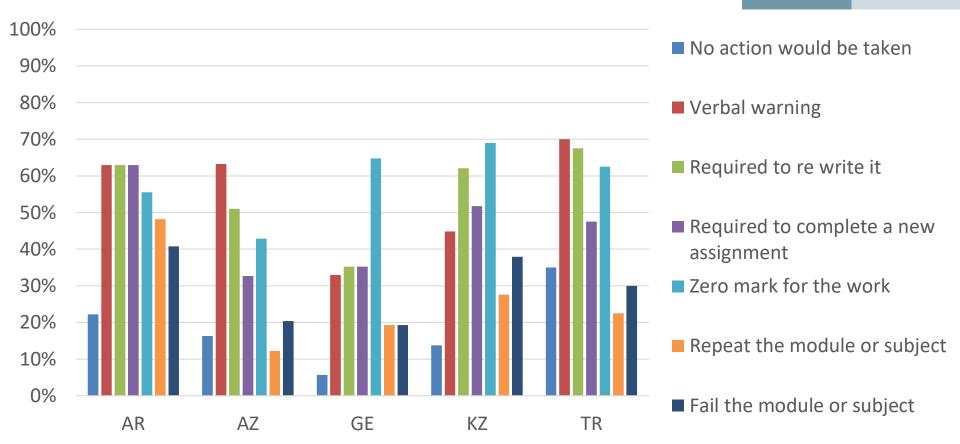
## General Recommendations: Transparency

- Role models of integrity and transparency
- Capacity-building projects with national and international partners
- Transparency and fairness in dealing with academic misconduct
  - Strong sanctions for corruption



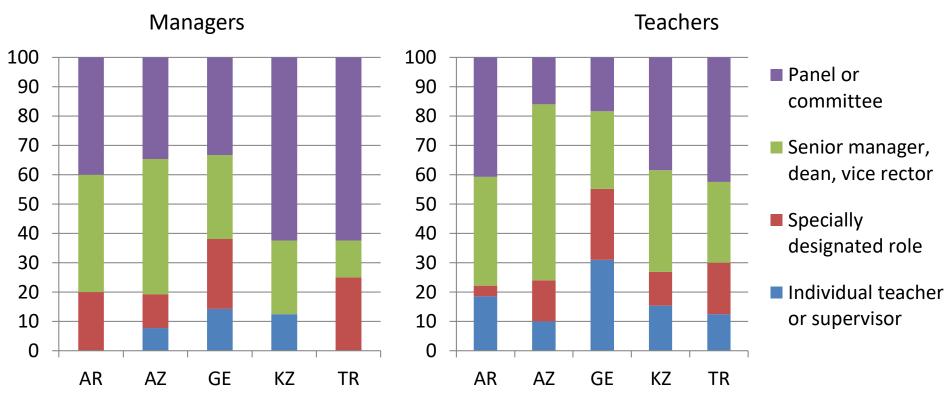
## Teachers: Plagiarism in an Assignment





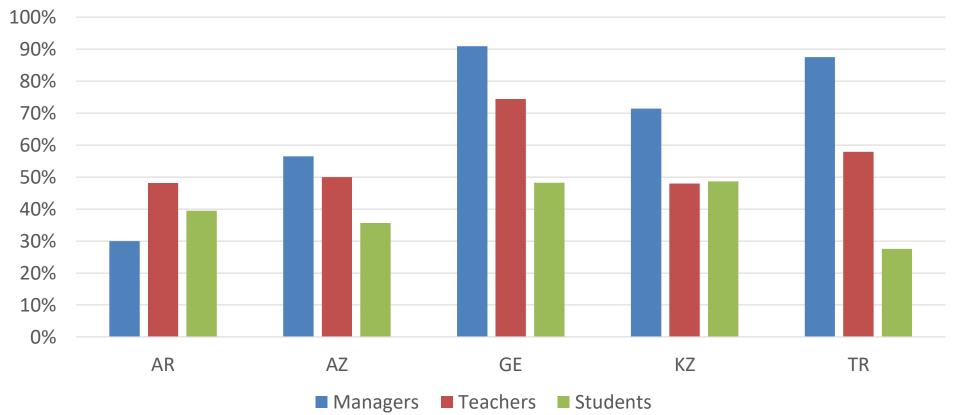
## Who decides on the penalty applied to students for exam cheating?





## Students receive training in academic writing and avoidance of plagiarism.





## General Recommendations: Education Quality

- Regular audits for policies on academic integrity
- Regular training for teachers and students
- Understand student needs and motivation
- The role of assessment design as a tool for assuring both quality and integrity
- National digital language corpus of academic sources
  - for reference purposes
  - for use by text-matching software
    - Create wisely the policies for its use and do not rely on percentages!



### What leads students to decide to plagiarise?

#### AR

No risk
Cut&paste is easy
Laziness

#### GE

Laziness
Task beyond their abilty
Cut&paste is easy

#### AZ

Too difficult assignments

Task beyond ability

Teacher don't care

#### KZ

Too difficult assignments
Run out of time
Laziness

#### TR

Don't want to learn Cut&paste is easy No risk



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- Glendinning, I. (2017). <u>Scorecard for Academic Integrity Development: Benchmarks and evaluation of institutional strategies</u>. In Plagiarism Across Europe and Beyond Conference Proceedings (pp. 25-34). Brno: Mendel University.
- Armenian law on education (translation) <a href="http://www.translation-centre.am/pdf/Translat/HH">http://www.translation-centre.am/pdf/Translat/HH</a> orenk/Education/HO 160 N General Edu en.pdf
- Georgian Erasmus+ National Office <a href="http://erasmusplus.org.ge/en/Home">http://erasmusplus.org.ge/en/Home</a>
- Kazakhstan Academic Integrity League
- The Council of Higher Education in Turkey
- Presentation template based on <u>a template by SlidesCarnival</u> (photographs by "Death to the Stock Photo", Dita Dlabolová and Jana Dannhoferová)



