

# Annual report: 2019

European Network for Academic Integrity, association, is registered in the Associations Register of the Czech Republic, identification number (IČO): 6273629, file number L23001, registered at Regional Court in Brno (Krajský soud v Brně). ENAI was founded on 22nd of May 2017.

The mission of ENAI is to support higher education institutions to work together in the field of academic integrity.

According to ENAI, academic integrity means compliance with ethical and professional principles, standards and practices by individuals or institutions in education, research, and scholarship.

The objectives of ENAI are to promote integrity in all parts of academia (i.e. education, research and other aspects of the academic sector), specifically:

- to collaborate towards research and promotion of academic integrity,
- to provide a platform for academics across all sectors to investigate, exchange, develop, collaborate and access resources in the field of academic integrity,
- to offer opportunities for researchers, educators, and practitioners to take a leadership role in the field of academic integrity,
- to present best practices in the management of academic integrity,
- to make available a central point of reference where issues of academic integrity can be discussed, researched, progressed and shared with the wider academic community,
- to organise conferences, workshops and other events on academic integrity,
- to network and collaborate with individuals and organisations actively pursuing related research,
- to collaborate towards research, and
- to appreciate individual and institutional efforts regarding academic integrity by offering awards.

# Members

During 2019, the following institutions became members of ENAI:

- Uppsala University, Centre for Research Ethics & Bioethics (Sweden)
- University of Montenegro (Montenegro)
- South Kazakhstan State Pedagogical University (Kazakhstan)
- University of Derby (United Kingdom)



Following people became ENAI's individual supporters in 2019:

- Ansgar Schäfer-Blackstein (University of Konstanz, Germany)
- Cem Murat Baykal (Bilim University, Turkey)
- Katharina Miller (Path2Integrity, Spain)
- Martin Waiguny (IMC University of Applied Sciences Krems, Austria)
- Muaawia Ahmed Hamza (King Fahad Medical City Riyadh KSA, Saudi Arabia)
- Richard Hewison (Edith Cowan College, Western Australia)
- Robert Gjedia (Marin Barleti University, Albania)
- Thomas Edward Lancaster (Imperial College London, UK)

### **Bodies**

The Board is the main governing body of ENAI. Throughout 2019, the Board elected at the constitutional meeting continued to function. The Board consists of 5 members elected for 3 years:

- Tomáš Foltýnek / president (CZ)
- Irene Glendinning / vice-president (UK)
- Loreta Tauginienė / member (LT)
- Salim Razı / member (TR)
- Július Kravjar / member (SK)

The Auditing group oversees the efficiency and transparency of spending. In 2019, the Auditing group elected at the constitutional meeting continued to function. The Auditing group consists of 3 members elected for 3 years:

- Milan Ojsteršek / head (SI)
- Shiva Sivasubramaniam / member (UK)
- Dita Dlabolová / member (CZ)



# **Activities**

The activities funded by the Erasmus+ strategic partnerships project "European Network for Academic Integrity" (016-1-CZ01-KA203-023949) continued in 2019 within these 7 working groups:

- Cross-sector cooperation (head: Dita Dlabolová)
- Educational materials (head: Ansgar Schäfer)
- ENAI Award (head: Evangeline Litsa Mourelatos)
- Ethical advisory group (head: Shiva Sivasubramaniam)
- Support for the victims of academic misconduct (head: Angelika Kokkinaki)
- Survey working group (head: Inga Gaižauskaitė)
- Testing of support tools for plagiarism detection (head: Tomáš Foltýnek)

In 2019, the following new working groups were established:

- Gamification on academic integrity (head: Zeenath Khan Reza)
- Glossary & guidelines (head: Marco Cosentino)
- Integrity in academic dissemination and publishing (head: Irene Glendinning)
- Promotion and public relations (head: Jana Dannhoferová)
- Self-evaluation tools (head: Inga Gaižauskaitė)

As a new benefit for its members, ENAI bought a licence of Surveymonkey. This tool is currently used by the International Contract Cheating Project (iCOP), but the licence is available to all members to support their academic integrity research.

The details of the activities of particular working groups follow. All our working groups are open to new members. The details together with an e-mail address of the working group heads are available from the ENAI web page (<u>http://www.academicintegrity.eu/wp/working-groups/</u>).

#### **Cross-sector cooperation**

The working group is based on one of the outputs of the Erasmus+ ENAI project.

In 2019, a collection educational materials based on of real-life examples was created, the complete overview is available here: <u>http://www.academicintegrity.eu/wp/materials/set-of-real-life-examples-related-to-academic-integrity/</u>. Each real-life example illustrates the importance of the values of academic integrity in professional life. They are ready-to-use case studies accompanied with didactic notes, discussion questions and other activities for the audience. The materials deal with multiple types of misconduct, target multiple audiences and are available in 11 languages.

Most of the examples are available under Creative Commons CC BY license, which means that anybody is free to edit them.



The plan of the working group for 2020 is to continue to collect stories from real life and create new educational materials based on them.

#### **Educational materials**

Within the ENAI project, the database of educational materials was finished and made public. The materials provide guidance for HEI teachers about teaching academic integrity and educational materials for that purpose. All materials are licensed as CC-BY-0: <u>http://www.academicintegrity.eu/wp/all-materials</u>. They include a course on how to design a unit to foster a culture of academic integrity, prevent plagiarism and incorporate education about such issues into regular courses. The modules are ready to use units with specific learning outcomes containing introduction, motivation, background information (links to recommended sources), several activities and final assessment. The practical activities serve as basic units for classroom use, homework, teamwork, etc. Each contains a sheet with name, duration, number of people, description of tasks, instructions and didactical notes. The materials also include a collection of reviewed and classified (level, topic, target group, etc.) videos and a list of common myths and questions about plagiarism including answers for each question, the form of the answers is light and informal. Intertextual work requires making transparent the sources used in one's work. If the connection between source and content is not traceable, then intertextual mistakes happen. We list the 20 types that occur most frequently to recognise and name the most important phenomena and deal with them from a didactic perspective.

#### **ENAI Awards**

The European Network for Academic Integrity seeks to acknowledge through awards those individuals whose work in the field of academic integrity locally, nationally and/or globally showcases exceptional contributions and serves as encouragement for sustained work in the field. Recipients chosen to receive ENAI Awards will have demonstrated the values of academic integrity in advancing the values, goals, and/or work of the organization and will have demonstrated a commitment to bringing about positive culture change.

Awards ran for the first time in summer 2019, initially with only one award conferred: Individual Member. Nominations of five worthy individuals (and/or pairs of individuals) were made, all of whom received acknowledgement certificates. The honourable recipient was an investigative journalist Emilia Şercan, University of Bucharest, Faculty of Journalism and Communications Sciences, Department of Journalism, for her significant, innovative or ground-breaking contributions in advancement of academic integrity core values, goals, and/or culture change in Romania. As Emilia could not attend the Vilnius conference to receive her award, conferral was made via Skype during the conference.

Inclusion of further recipients has been foreseen in future (i.e. student and campus awards as well as further individual awards for those serving as exemplars of academic integrity and significant service for long-standing work) – some of which can be expected for the 2020 conference.



#### **Ethical advisory group**

This working group was established in 2018 after realising the necessity to offer advice and assistance to higher education organisations (and beyond) within the subject areas of academic, research, medical and bioethics. The main objective of this working group is to enhance ethical conduct and aid organisations to establish ethics committees; also, to train academics to deliver lectures, workshops to the students via active learning strategies.

Members of the group have provided presentations and workshops on this topic at several different events. Apart from these conference-based enhancement activities, the group has also delivered several HE student workshops in Czech Republic (2017), Turkey (2018), Latvia (2018), Lithuania (2019), India (2019), and Sri Lanka (2020). Some student activities have also been carried out in several secondary schools within the East-Midlands area of United Kingdom. A free workshop on medical ethics is scheduled to be delivered in Gulf Medical University, Ajman, Dubai on 20th of April 2020.

The membership of the working group currently stands at 10 people, from a wide range of countries. The group is enthusiastic about assisting fellow academics, students and researchers to practice and impart ethical behaviour.

#### Gamification on academic integrity

Gamification is a fantastic disruptive method of teaching that has gained tremendous momentum over the years, enabling levels of engagement from students that have proven successful in providing students with personalized learning, multiple choices, evoking emotions such as curiosity, frustration, and even joy. Such success as Amanda White's or Sarah Eaton's and trials during UOWD's spring camp for students in the area of academic integrity led to the idea and formation of this working group. The group aims to explore gamification as a tool to enhancing engagement and commitment of academic stakeholders (students, staff, faculty, management, parents) towards teaching and learning of academic integrity values, thus working towards incorporating a proactive action in building a culture of integrity.

For Phase One of the project, the working group first discussed the aim of the gamification and learning outcomes expected from the modules developed. Then the group used brainstorming to identify scenarios in contract cheating as a pilot test case. This was the big idea. Once identified, the scenario was used to determine and create a story board. Through our discussions, the group identified one scenario. Based on this scenario, the natural language script was developed which helped to trace out a mind-map. Once the mind map was created, it was used to create a story board. This process and subsequent results will be presented as a workshop during the 6th International Conference PAEB2020 in Dubai, UAE.

The group aims to use the workshop to acquire feedback from the audience before proceeding with further work on the project.



#### **Glossary & Guidelines**

Glossary & Guidelines working group (GGWG) has been responsible for development of Glossary for Academic Integrity and General Guidelines for Academic Integrity as sub-outputs of ENAI project. During 2019, members of GGWG have been working on preparing translations of the Glossary into national languages. Currently, the Glossary is available in 10 languages: Czech, English, German, Greek, Italian, Latvian, Lithuanian, Portuguese, Slovenian and Turkish. Also, the group has been working on the General Guidelines for Academic Integrity and revised version of the Guidelines has been published on ENAI website. Members of GGWG have delivered a presentation "Developing guidelines for academic integrity" at the international conferences *Plagiarism Across Europe and Beyond* and *Shaping Ethics in Academia and Society* in Vilnius, Lithuania, on 19–21 June 2019.

#### Integrity in academic dissemination and publishing (In A Dip)

The need for the working group was established towards the end of 2018 and it was formalised during the spring of 2019. The main purpose of the group is to challenge the predatory publishing industry by raising awareness and discouraging people from using their services. Members of the group share the desire to ensure researchers at all stages of their careers are guided on how to identify publishers and conference organisers that do not follow acceptable academic practices. If academics and students understand the dangers, they are less likely to be taken in by fraudulent promises.

One of the first activities of the group was to conduct a literature review about this subject. We regularly share new publications as they become available to keep abreast of developments. There have been some particularly useful publications recently, for example a discussion paper by the Committee for Publication Ethical (COPE 2020) presents a definition and list of characteristics that can help to identify predatory publishers. The group also informs and shares information about suspicious emails inviting us to contribute to journals or conferences and be a part of the editorial team for potentially predatory publishers. We believe that understanding the marketing characteristics of these companies will help us identify them easily and more accurately.

Members of the group have provided presentations and workshops on this topic at several different events in recent months: Nicosia, Cyprus September 2019, University of Buckingham, UK November 2019; Lahore, Pakistan September 2019; Muscat, Oman January 2020; and Jaffna, Sri Lanka January 2020). More international dissemination is planned, including Republic of Ireland in February, Pakistan in March and Saudi Arabia and Dubai in April 2020.

The membership of the working group currently stands at 13 people, from a wide range of countries.

Reference: COPE (2020). Predatory Publishing Discussion Document. <u>https://publicationethics.org/predatory-publishing-discussion-document</u>



#### **Promotion and public relations**

ENAI actively promoted academic integrity topics and events via social media, and a regular Newsletter:

- six issues of the Newsletter were sent during 2019 (issues in February, April, June, August, October, December),
- promotion on Facebook regular posting (108 posts, 398 followers),
- promotion on Twitter regular posting (42 posts, 247 followers),
- promotion on Instagram ENAI has become active on Instagram (14 posts, 34 followers from September 2019).

#### **Self-evaluation tools**

Self-evaluation tools working group (SETWG) has been responsible for development of self-evaluation tools as a sub-output of ENAI project. The group has developed a set of on-line Academic Integrity Self-Evaluation Tools which aim at helping Higher Education Institutions (HEIs) monitor and reflect on the institutional approach to academic integrity and how academic integrity is respected by the institutional community. The set is composed of four tools targeted at different actors within HEIs including students, teachers, researchers, and the institution as a whole. Three of the tools (for students, teachers and researchers) are intended for individual use and give personal feedback. The institutional tool is designed to evaluate the approach to academic integrity across the whole institution, based on responses, ideally provided by an institutional leader familiar with the institutional strategy and policies. Academic Integrity Self-Evaluation Tools are provided as interactive online tools accessible freely via the website of the ENAI: <a href="http://academicintegrity.eu/survey/">http://academicintegrity.eu/survey/</a>. Also, SETWG has prepared two Policy Briefs about the features and applicability of Academic Integrity Self-Evaluation tools. At the international conferences *Plagiarism Across Europe and Beyond* and *Shaping Ethics in Academia and Society* in Vilnius, Lithuania, on 19–21 June 2019 members of SETWG delivered a presentation "Development of academic integrity self-evaluation tools for higher education institutions".

#### Support for the victims of academic misconduct

Academic misconduct can have a severe impact on all those involved, especially the victims of unethical misbehaviour. ENAI Support for the Victims of Academic Misconduct working group is aware of that unjust situation.

Unfortunately, due to differences in national laws and each personal case, ENAI cannot provide a legal solution for every victim to remedy the misconduct. What ENAI can do is to open conversations about cases of academic misconduct, where professionals in a field of academic misconduct, together with all academics, can give useful advice to the victim about how to proceed to set the situation right.

To fulfil that goal, ENAI Support for the Victims of Academic Misconduct working group has been developing a portal where anyone can anonymously share their situation and ask for advice or help of ENAI and the academic community.



The portal is about to be enhanced to provide a functional forum and also to collect statistics about academic misconduct cases, to be used in research. After this has been completed the portal will be ready for testing and deployment.

#### Survey working group

Survey working group (SWG) aims at enhancing knowledge, raising awareness and establishing constructive dialogues on issues related to academic integrity in schools, with the general public, and in universities, based on data collected via international comparative surveys. In line with that, in 2019 members of SWG delivered a workshop on "Surveying academic integrity: Methodological issues and lessons learned" at two international conferences, *Plagiarism Across Europe and Beyond* and *Shaping Ethics in Academia and Society* in Vilnius, Lithuania, on 19–21 June. Over 15 attendees of the seminar had the opportunity to actively interchange and discuss potential challenges arising when running surveys about academic integrity and to find possible solutions.

#### Testing of support tools for plagiarism detection

In 2019, the group, in cooperation with several more collaborators, tested 15 systems using documents in 8 languages. They evaluated both coverage (how much known plagiarism was revealed by the tool) and usability of the systems. Preliminary results were presented at the Vilnius conference. In summer, the team tested multi-source documents and wrote a scientific paper about the testing. Partial results devoted to the Latvian set were published in the Journal of Academic Ethics. The testing was finished in 2019 and the overall results are available as a preprint from ArXiv (linked from the ENAI website). The paper is accepted for publication in the International Journal of Educational Technology in Higher Education will be available in 2020.

#### Cooperation

ENAI maintains close relationships with organizations with similar aims, namely:

- ICAI mutual support in event promotion, recognition of membership for discounted conference fees,
- ENRIO mutual support in event promotion, participation on (unsuccessful) H2020 grant, joint organization of the Summer school on Academic Integrity in Nicosia in 2019,
- CoE ETINED platform ENAI experts provide their services to the ETINED activities.

In 2019, we extended cooperation to the European Student Association with the aim to welcome them as members of ENAI in 2020. We have been in touch with Academic Integrity League in Kazakhstan – a national network of universities who are committed to Academic integrity values. This contact came mostly from the Project on Academic Integrity in the Caucasus, Kazakhstan and Turkey (PAICKT) conducted by Coventry University and Mendel University in Brno and funded by the Council of Europe. Local visits helped to promote ENAI in the surveyed countries and build relationships with active universities in the region.



# **Events & Projects**

Two major events were organized by ENAI in 2019:

- 5th International Conference Plagiarism across Europe and Beyond 2019 in Vilnius, Lithuania
- UNIC Summer School on Academic Integrity in Nicosia, Cyprus

In addition, ENAI supported the following events, organized by ENAI members, either by circulating invitations or providing keynote speakers:

- Workshop for PhD Students and Early Career Scholars (June 18th, 2019, Mykolas Romeris University in Vilnius, Lithuania)
- Vienna days for academic integrity (September 25–26th, 2019, University of Music and Performing Arts in Vienna, Austria)

ENAI announces the place and organizer of a conference 2 years in advance. In 2019, the organizer of the 2021 conference was announced: University of Music and Performing Arts in Vienna, Austria. The call for organizers for the 2022 conference was circulated in December and the organizer will be elected at the AGM in 2020.

#### Plagiarism Across Europe and Beyond 2019



Figure 1: Plagiarism Across Europe and Beyond 2019 in Lithuania

The 5th International Conference Plagiarism Across Europe and Beyond held together with the 3rd International Conference Shaping Ethics in Academia and Society took place in Vilnius, Lithuania, between 19–21 June 2019. Jointly organized by Mykolas Romeris University, Mendel University in Brno, and the European Network for Academic Integrity. The conferences consolidated their efforts to expand the scope of discussions about academic integrity as well as exchange experiences and best practices on a wide range of related topics. The conference brought together researchers and practitioners in the field of academic integrity from all over the world. The intensive program covered significant contributions, including keynotes by Deborah C. Poff and Diane Pecorari, plenary speeches by Debora Weber-Wulff and Anthony E. Gortzis as well as an invited panel discussion on linkages between academic and professional integrity.



During three days of the conference event, we hosted around 140 participants from over 30 countries, had 36 presentations and 11 workshops in parallel sessions. Selected full texts of papers presented at the conference have been published in a special issue of *Journal of Academic Ethics*, titled "Improving Ethics Infrastructure: Looking for Customized Approaches and New Facets". Other selected papers will be published in *Journal of Management and Change*.

#### **UNIC Summer School on Academic Integrity in Nicosia, Cyprus**

This event followed joint staff training events organized in Maribor in 2017 and in Riga in 2018. It was organized at the University of Nicosia between 9<sup>th</sup> to 13<sup>th</sup> September 2019. Specifically, the aim of this event was to inform and raise awareness among participants on integrity issues. In addition to identifying and limiting such phenomena, emphasis was also placed on best practices and policies that can be adopted by universities. During workshops, the role of ICT in educating students as well as teachers on relevant topics was also emphasized.

Sessions of the School were delivered by the President of the European Network for Academic Integrity Dr. Tomáš Foltýnek, as well as other ENAI experts (Dr. Irene Glendinning, Dr. Dita Dlabolová), Mr. Maarten-Jan Horckkai, Turnitin Specialist, experts, from the University of Nicosia, UCLAN-Cyprus, University of Cyprus, the RISE research centre as well universities from other EU member states. Attendees included students from the University of Nicosia, the European University and UCLAN-Cyprus, as well as professionals in publishing and education.

The participants were able to attend lectures, practice specialized software packages, analyse case studies, and participate in experiential workshops. Visits to destination of importance were also included in the social programme.

# **Financial report**

ENAI uses a <u>transparent bank account</u> and also PayPal since June 2019. All transactions via the bank account are publicly visible.

#### Revenues

Membership fees	6,435.00 EUR
Fees from individual supporters	655.00 EUR
Council of Europe Advocacy Week	1,000.00 EUR
Sponsorship	7,000.00 EUR
Donations	1,124.89 EUR
Fees from supporters received last year in cash	150.00 EUR
Total	16,364.89 EUR



Notes:

- In January 2019, we received the last instalment of the CoE grant (1 000 EUR), after the project report was approved.
- 150 EUR received in 2018 in cash from individual supporters was placed in the bank account.
- 170 EUR was received in cash as a donation.

#### Costs

Staff costs	1,503.87 EUR
Conference costs (accommodation and air tickets for keynote speakers)	4,251.32 EUR
Accounting services	591.45 EUR
Web services	23.34 EUR
Bank fees	52.85 EUR
Postage fee	19.43 EUR
SurveyMonkey fee	459.91 EUR
ENAI award plague	28.36 EUR
Total	6,930.53 EUR

Table 2: Costs

The staff costs were used to provide salary for administrative, website and communication staff. Their tasks included general administration (invoices, etc.), communication with partner institutions, supporters and the general public, website maintenance and activities at social media.

#### Balance

Total revenues	16,364.89 EUR
Total costs	-6,930.53 EUR
Total balance	9,434.36 EUR

Table 3: Balance



#### **Cash flow**

Bank account balance on 1st of January	5,944.84 EUR	
Bank account balance on 31st of December	14,974.46 EUR	
PayPal account balance on 1st of June	0.00 EUR	
PayPal account balance on 31st of December	234.74 EUR	
Cash balance on 1st of January	150.00 EUR	
Cash balance on 31st of December	170.00 EUR	
Table 4: Cash flow		

All transactions were revised by the Auditing group. The Auditing group confirmed correctness of the above accounts.

# Plans for 2020

To retain sustainability, ENAI will ensure the continuity of existing activities. Specifically, we plan to:

- Submit a proposal for a follow-up project to the Erasmus+ Strategic Partnerships programme;
- Continue to run annual conferences, networking and collaboration activities;
- Increase international recognition (e.g. through new memberships);
- Continue the activities of the working groups.