

Annual report: 2018

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 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
- to appreciate individual and institutional efforts regarding academic integrity by offering awards.

Members

During 2018, the following institutions became members of ENAI:

- University of Konstanz (Germany)
- M. Narikbayev KAZGUU University (Kazakhstan)
- University of Porto (Portugal)
- University of Haxhi Zeka (Kosovo)
- University of Kadri Zeka (Kosovo)
- University of L'Aquila (Italy)
- School of Economics and Business, University of Sarajevo (Bosnia and Herzegovina)

Following people became ENAI's individual supporters in 2018:

- Jarret Dyer (College of DuPage, USA)
- Stephen Kuntz (University of Alberta, Canada)
- Shamima Lasker (MH Samorita Medical College, Bangladesh)
- Robin GM Crockett (University of Northampton, UK)
- Jane Adelman (plagiarismcheck.org, UK)
- Debora E. Weber-Wulff (HTW Berlin, Germany)
- Sabiha Shala (University of Haxhi Zeka, Kosovo)

Bodies

The Board is the main governing body of ENAI. Throughout 2018, 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 Razi / member (TR)
- Július Kravjar / member (SK)

The Auditing group oversees the efficiency and transparency of spending. In 2018, 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 2018 within these 3 working groups:

- Educational materials (head: Ansgar Schäfer)
- Cross-sector cooperation (head: Dita Dlabolová)
- Handbook for improvements (head: Loreta Tauginienė)

In 2018, the following new working groups were established:

- Testing of support tools for plagiarism detection (head: Tomáš Foltýnek)
- Ethical advisory group (head: Shiva Sivasubramaniam)
- Survey working group (head: Inga Gaižauskaitė)
- Working group for awards (head: Evangeline Litsa Mourelatos)
- Support of victims of plagiarism (head: Angelika Kokkinaki)

The details of the activities of particular working groups follow.

Educational materials

The database of educational materials on academic integrity was launched by ENAI in autumn 2018. The database contains a variety of materials which can be used for education about different aspects of academic integrity. There are materials on various topics, of various types and in various languages. Some materials have been created within the ENAI projects, some materials are from different authors and sources from all over the world. More materials are being added to the database, so it is still growing. Within the database, users can search the materials using different filtering criteria and comment and rate the materials. Everybody is welcome to contribute. The database is freely available under CC-BY license from <http://www.academicintegrity.eu/wp/all-materials/>.

Cross-sector cooperation

Three tools for the manual for collecting real-life examples were proposed and designed, focused at different stakeholders – students, professionals, professional organisations. A prototype of a template for framing the real-life examples into educational materials has been created and piloted by the project

partners. The form is a Power-Point presentation template with instructions for the authors. Based on piloting, an updated version is currently under development.

The most important output related to cross-sector cooperation is the set of real-life examples related to academic integrity. The finished examples are published at <http://www.academicintegrity.eu/wp/all-materials/> using filtering based on keyword “O2B”.

The format of the examples consists of a story describing a case of (academic) misconduct with its relation or consequences to professional life. The story can be interrupted by questions for discussion or other activities for the audience. Each case contains a description of intended educational outcomes and, if possible, an anchor to the real case on which the story is based. The length and target audience differ depending on each case.

Handbook for improvements

ENAI created and published the Glossary of Terms related to academic integrity at the beginning of 2018. The Glossary contains more than 200 terms with short explanations. The aim of creating the glossary was to create a basis for a common understanding of academic integrity through learning new terms and rediscovering old terms in new contexts. After a half year of using the Glossary in practice, there appeared a need for some clarifications and improvements, hence the revised version of the glossary was published in October 2018. Currently, the glossary is being translated into languages of partners of the ENAI project.

As some terms require further or more detailed explanations, General Guidelines for Academic Integrity were created as a supportive document for the glossary, they were also published in October 2018. They serve to help build common understandings of integrity issues in both academia and business. The guidelines outline the minimum requirements and responsibilities of various stakeholders in academia. Many of the guidelines are necessarily general, but, where relevant, we provide country-specific examples as well as adjusting to meet to the needs of different fields of study/research. The general guidelines are addressed to a full range of stakeholders, including national ombudspersons, judicial authorities, compliance officers, research project managers and other related bodies or units in academia (such as policy units, educators/instructors, senior administrator/managers/coordinators) as well as students, the business sector and others.

The interactive glossary is available online from <http://www.academicintegrity.eu/wp/glossary/>

The offline glossary and the guidelines can be downloaded from <http://www.academicintegrity.eu/wp/handbook/>

Testing of support tools for plagiarism detection

In cooperation with Prof. Debora Weber-Wulff, ENAI is testing the software tools which claim to detect plagiarism. In 2018, we circulated invitation emails to the companies with software systems we either knew or identified using Google. Twenty of these companies agreed to participate in our testing. One of these companies withdrew later and a further four had to be excluded because their software only compares pairs of documents and does not search for online sources, which is our primary task. Therefore, we are evaluating 15 systems.

The working group, in cooperation with several external collaborators, prepared the set of testing documents in 8 languages (English, German, Spanish, Czech, Slovak, Italian, Latvian and Turkish). Each language subset includes material directly copied from Wikipedia, copied from another open access source, translation from an English language source and an original document. Besides direct copying, documents are also obfuscated by synonym replacement or paraphrasing. The testing set was further enriched by a long document and several documents testing how the systems can cope with technical disguise.

In 2018, the documents were uploaded to the 15 systems. The analysis is planned for 2019 as well as the presentation of preliminary results at the conference in Vilnius. Considering the extent and variety of

the testing set and the number of participating companies, the group is not aware of any larger-scale testing of this nature that has been conducted and published.

Ethical advisory group

The ethical advisory working group was established as a part of the ENAI's commitment to addressing issues relating to academic integrity. The group focused on the following activities and is aiming to collate relevant documents (and websites) to share and disseminate good practice. A short paper on the activities carried out by this group will also be presented and coupled with a workshop in the 4th International conference on plagiarism across Europe and beyond, Lithuania.

- Collating examples of ethical approval procedures from different organisations. – The process has been challenging due to institutional confidentiality issues. – Some examples will be shown in Lithuania.
- Creating clear guidance to highlight the differences between ethics and morality – a summary will be presented in Lithuania.
- Creating teaching materials with case studies, especially addressing bioethics to deliver as problem-based learning to under- and postgraduate medical/biomedical students – This is now complete, and examples will be delivered in Lithuania.
- The above materials have been used in teaching activities within the UK and India, including the University of Derby, Nottingham Trent University, Birmingham City University, University of Chester, Kalasilingam Institute of Technology (India), The Pingle Academy (Sixth Form college, Derby) – The group is now exploring student-centred activities to be delivered in other European institutions.

Survey working group

The ENAI Survey Working Group (SWG) aims at enhancing knowledge, making awareness and establishing constructive dialogues on issues related to academic integrity in educational and societal contexts based on data collected via international comparative surveys.

In line with this aim, a group proposed a workshop “Surveying Academic Integrity: Methodological Issues and Lessons Learned” that will be presented at the conference in Vilnius. The group members will share their expertise in the field of academic integrity and survey research. They will invite the participants to discuss about more effective ways to design, test and conduct surveys on topics relating to academic integrity.

Working group for awards

The European Network for Academic Integrity (ENAI) 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.

In 2018, the working group prepared a draft of the specification and procedure of the awards. The draft submitted also foresees inclusion of further recipients in future (i.e. student and campus awards as well as further individual awards, for those serving as exemplars of academic integrity and for significant service for long-standing work).

Awards will run for the first time in summer 2019.

Support of victims of plagiarism

This working group was established in October 2018 as a reaction to several emails asking ENAI experts for advice and support. The authors of these emails were victims of plagiarism (someone else plagiarized their work) and were unable to resolve their cases on their own.

So far, ENAI does not have resources to support these people, other than providing general advice. In the future, we may include this topic in educational materials and provide an online forum for experience exchange, advice, and direct support.

Communication

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

- Six issues of the newsletter were sent during 2018, the number of recipients reached 160. In 2018, the newsletter was enriched by a regular section devoted to tricky questions (*What to do when...*) answered by well-known experts.
- In 2018, ENAI had 70 Facebook posts with organic outreach of 3.700 people and 54 tweets. We have 308 followers on Facebook and 146 on Twitter.

Cooperation

ENAI is maintaining close relationships with organizations with similar aims, namely:

- ICAL – 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

Events & Projects

There were two major events organized by ENAI in 2018:

- International Conference Plagiarism across Europe and Beyond 2018 in Ephesus, Turkey
- Joint staff training event in Riga, Latvia

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

- 3rd Annual Conference on Academic Integrity, Kazakhstan (May 18-19th, 2018, KAZGUU University in Astana, Kazakhstan)
- Conference Shaping Ethics in Academia and Society (October 11-12, 2018, Mykolas Romeris University, Vilnius, Lithuania)
- Second Insubria International School in Methodology, Ethics and Integrity in Biomedical Research (12th–16th November 2018, University of Insubria, Italy)

ENAI announces the place and organizer of the conference 2 years in advance. In 2018, the organizer of the 2020 conference was announced: The University of Wollongong in Dubai. The call for organizers for the 2021 conference was circulated in December and the organizer will be elected at the AGM in 2019.

Plagiarism Across Europe and Beyond 2018

The 4th International Conference Plagiarism across Europe and Beyond was in Ephesus, Turkey, between 9-11 May 2018. This marked the first time since its founding that the conference was held outside of its hometown of Brno, Czech Republic. The conference aimed to provide a forum for sharing best practices and experiences by addressing issues of academic integrity. This year, we had 160 delegates registered to the conference from 35 different countries on 5 continents. This is the largest number we have had since the conference's founding in 2013, and it is also our most international, diverse group of delegates. We received submissions from 38 different countries, and we had presenters from 26 different countries included in the program. The academics involved in the organization of the conference represented 21 different countries and most impressively, if we consider the total work that went into making this conference possible, we had contributions from individuals

from 48 different countries and 6 continents! The conference has truly become an international conference with delegates joining us from every corner of the world.

There were two outcomes of the conference in terms of publication. Selected papers were published in *The International Journal for Educational Integrity* (<https://edintegrity.biomedcentral.com/>) and an edited book by Peter Lang (<https://www.peterlang.com/view/title/64604>).



Joint staff training event in Riga, Latvia

Within the Joint staff training event (part of the ENAI project), Riga Technical University organized a one-day conference “Building a Culture of Academic Integrity in Education” on October 17. It consisted of the main session, a special section “Academic integrity in medicine”, panel discussion and four workshops “Technology Enhanced Approaches for Creating Academic Integrity Awareness”, “Integrity in the Classroom”, “Plagiarism Awareness”, and “Tools Supporting Academic Integrity”. The conference was attended by representatives (administrative staff, academics, researchers, and students) of different Latvian universities, Ministry of Education and Science of Latvia, student bodies, Higher education quality bodies, etc. There was also a paper development workshop “In Search of Research Integrity” for PhD students and Early Career Scholars led by the ENAI experts.

More details about the event are available from the ENAI web page

<http://www.academicintegrity.eu/wp/workshop-in-riga/>

ETINED Advocacy Week: Free from Corruption

In 2018, ENAI benefited from being a legal body and successfully applied for the first grant in a call announced by the Council of Europe. The main activity of the grant were seminars delivered within the Joint Staff Training Event in Riga:

- Workshop “Technology-enhanced approaches for creating academic integrity awareness” (by Angelika Kokkinaki and Stella Kleanthous)
- Workshop “Integrity in the Classroom” (with presentations "Academic Integrity Workshop for Secondary School teachers" by Dita Dlabolová; and "How to deal with Contract Cheating" by Veronika Králíková)
- Workshop “Plagiarism awareness” (with presentations "Technical vs. Policy Aspect of Plagiarism" by Tomáš Foltýnek; and "Avoiding Plagiarism in Academic Writing" by Salim Razi and Shiva Sivasubramaniam)
- Workshop “Tools supporting academic integrity” (with presentations "Experiences in Establishing National Plagiarism Detection Systems" by Julius Kravjar and Milan Ojsteršek; and "Educational Resources for Plagiarism Prevention" by Oliver Trevisiol)

The webinars are available online via the ENAI webpage and the database of educational materials.

Financial report

ENAI uses a [transparent bank account](#). All transactions are publicly visible.

Revenues

Membership fees	5 679,00 EUR
Fees from individual supporters	425,22 EUR
Council of Europe Advocacy Week	4 000,00 EUR
Sponsorship	1 500,00 EUR
Other incomes	1,90 EUR
Total	11 606,12 EUR

Notes:

- In 2018, we have received the first instalment of the CoE grant (4 000 EUR). The rest (1 000 EUR) came in January after the project report was approved.
- Sponsorship of 1 500 EUR from Turnitin was related to the conference in Ephesus.
- 150 EUR from individual supporters were received in cash.

Costs

Staff costs	1 686,55 EUR
Council of Europe Advocacy Week	5 000,00 EUR
Accounting services	210,77 EUR
Web services	34,51 EUR
Bank fees	32,67 EUR
Other costs (stamp)	17,31 EUR
Total	6979,81 EUR

The staff costs were used to provide salary for administrative staff. Her tasks included general administration (invoices, etc.), communication with partner institutions, supporters and the general public. Working time spent on the administration of the CoE grant was claimed against the grant.

Balance

Total revenues	11 606,22 EUR
Total costs	-6 979,81 EUR
Total balance	4 624,31 EUR

Cash flow

Bank account balance on 1st of January	1 511,27 EUR
Bank account balance on 31st of December	5 985,58 EUR
Cash balance on 1st of January	0 EUR
Cash balance on 31st of December	150 EUR
Arrears	270 EUR

Arrears refer mostly to the fees of individual supporters, who registered via the web form. After issuing the invoice, they stopped communicating. Only one member institution did not pay its fee on time.

All transactions were revised by the Auditing group. The Auditing group confirmed correctness of the above-mentioned numbers.

Plans for 2019

In 2019, ENAI plans the following activities

- Successfully finish the Erasmus+ Strategic Partnerships project and subsequently convert to a truly self-funded association
- Start planning follow-up projects
- Continue the activities of the working groups
- Establish a working group on integrity in academic publishing (focused mainly on education related to predatory publishers)
- Hold the International Conference Plagiarism across Europe and Beyond 2019 in Vilnius, Lithuania
- Run joint staff training event in Nicosia, Cyprus