Experiences and support needs regarding academic integrity, academic misconduct and questionable practices. A Survey for Graduate Students

We invite you to participate in a research project called Facing Academic Integrity Threats (<u>FAITH</u>). The project is funded by the EU through Erasmus+ Strategic Partnership (Project Number 2021-1-TR01-KA220-HED-000027559) and involves five partner institutions: Canakkale Onsekiz Mart University (Türkiye), the European Network for Academic Integrity (ENAI; Czechia), the University of Konstanz (Germany), the University of Maribor (Slovenia), and the University of Porto (Portugal).

The project aims to:

- establish a benchmark for minimum standards for academic integrity policies in Europe and beyond based on good practice internationally (Project Results 1);
- 2. prevent, deter, and detect academic misconduct through evidence-based guidance and training materials (Project Results 2);
- 3. raise awareness and support victims of academic misconduct through an interactive portal and online network (Project Results 3).

To achieve the third aim, evidence will be collected through an online survey of graduate students' perceptions, experiences and support needs regarding academic integrity, academic misconduct and questionable practices. We request that you participate in the project by responding to this online survey. The survey was developed by an international team of researchers from the Çanakkale Onsekiz Mart University (Türkiye), the University of Porto (Portugal) and ENAI (Czechia). There is no time limit for answering the survey, but it is estimated that it should take you about 15 minutes.

This survey is compliant with the <u>EU General Data Protection Regulations</u>. Your participation is voluntary and anonymous. It will not be possible to trace your answers back to you. You are free to withdraw at any time without any consequences. Your participation does not involve any risks to you, but the benefits include raising awareness about academic integrity and the prevention of questionable practices and academic misconduct among graduate students. You will also be contributing to new evidence concerning the level of support needed by graduate students that have been affected by the dishonest behaviours of others.

This survey has been approved by the <u>Ethics and Integrity Advisory Working Group</u> (EIAWG) of ENAI and the <u>Ethics Committee of the Çanakkale Onsekiz Mart University</u> (Coordinator).

To start the survey, please answer the question below:

| 1. To start the survey, please answer the question below: | |
|--------------------------------------------------------------------------------------------------------------|------|
| \bigcirc I understand the information provided to me about the project and wish to participate in the surv | ⁄еу. |
| I do not wish to participate in the survey. | |

misconduct and questionable practices. A Survey for Graduate Students

PARTICIPANT DEMOGRAPHICS

| * 2 | What is the name of your institution? |
|------|-----------------------------------------------------------------------------------------------------------------------------------|
| | |
| * 3 | Which gender do you primarily identify with? |
| | |
| | 4. In which of the following countries are you currently studying? Please select from the following options: |
| | Czechia |
| | Türkiye |
| | Germany |
| | O Portugal |
| | Slovenia |
| | Other (please specify) |
| | |
| | |
| : | 5. Are you studying in the same country where you grew up? |
| | Yes |
| | ○ No |
| | |
| 6. 1 | f you answered No to the question above, please indicate your home country. |
| | |
| | |
| , | * 7. Please select the academic/research program you are currently enrolled on: |
| | Master's |
| | O PhD |
| | Other (please specify) |
| | |
| | |
| * 8 | Please state your main field of study. |
| | |
| | |
| | In which year of your academic/research program are you currently enrolled (1, 2, 3, and are you studying full-time or part time? |
|) | and are you studying fun-time of part times |
| | |

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INSTITUTIONAL BACKGROUND REGARDING ACADEMIC INTEGRITY

| * 10. Have you attended training on the following topics provided by your institution Please select all that apply: |
|-----------------------------------------------------------------------------------------------------------------------------|
| Plagiarism |
| Paraphrasing |
| Contract cheating |
| Academic writing |
| Citing & referencing |
| Responsible academic/research practices |
| Responsible use, management & reporting of data |
| Authorship & Publication Ethics |
| Ethical use of Artificial Intelligence tools |
| Reporting unethical behaviours |
| I received training on one or more of these topics outside my institution |
| My institution does not provide this type of training |
| I plan to attend training on one or more of these topics in the future |
| Other (please specify) |
| |
| 11. Please name any additional topic(s) relating to academic and research integrity that were covered during your training. |
| |

| following activities? Please select all that apply. | | | | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|------------|------------|--------------------|----------------------------------------------------------------|--|
| | Policies | Guidance | Procedures | Sanctions | I don't know | My Institution does not have policies, procedures or sanctions | |
| Student Conduct | | | | | | | |
| Academic / Researcher Conduct | | | | | | | |
| Authorship & Publication Ethics | | | | | | | |
| Plagiarism | | | | | | | |
| Exam cheating | | | | | | | |
| Data fabrication and falsification | | | | | | | |
| Contract cheating, paper mills, essay mills | | | | | | | |
| Use of Artificial Intelligence tools (e.g. ChatGTP) | | | | | | | |
| Reporting and investigating allegations of academic misconduct | | | | | | | |
| Ethical supervision | | | | | | | |
| Experiences ar misconduct and | | | | | | | |
| PERCEPTIONS ON AC | ADEMIC IN | NTEGRITY AN | D ACADEMIC | MISCONDUC | Т | | |
| | | | | | | | |
| * 13. Based on your students at your ins | | | | _ | | ig graduate | |
| | Never | Rarely So | ometimes (| Often Alwa | I don't ys know | I prefer not to answer | |
| Directly copying one or more sentences of text from other sources without using quotation marks and not acknowledging the original sources. | 0 | | | 0 0 | | | |
| Modifying research data or results to better fit a hypothesis or expectations. | \bigcirc | \bigcirc | \bigcirc | O C | | \bigcirc | |

* 12. Does your Institution have policies, guidance, procedures or sanctions on the

| Adding the name of a co-author to a publication (e.g. supervisor, colleague) who made no significant contribution to the work. | | 0 | 0 | 0 | 0 | 0 | 0 | |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------|------------|------------|------------|------------|------------|--|
| Refusing to add the name of a co-author to a publication (e.g. supervisor, colleague) who made a significant contribution to the work. | | | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | |
| Asking someone (e.g. friend, family, colleague, essay mill) to write a dissertation or thesis on their behalf. | | 0 | 0 | 0 | 0 | 0 | 0 | |
| Unauthorised and unacknowledged use of Artificial Intelligence tools to provide content to add to their dissertation or thesis. | \bigcirc | \circ | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | |
| Failure to report observed or experienced academic or research misconduct. | \circ | 0 | \bigcirc | \bigcirc | \circ | \bigcirc | | |
| Making false allegations of academic misconduct by another person (student, another academic, researcher). | | | 0 | 0 | 0 | 0 | 0 | |
| 14. Please describe any other academic misconduct or questionable practice that you have observed among graduate students at your institution. | | | | | | | | |

| * 15. In your opin misconduct or qu | _ | | - | | | | | | | |
|------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------|-------------------------------------------|---------------------------------------------|---------------------------------------------------------------------|------------------------|-------------------|--|--|--|
| apply. | | 1 | -, <u>,</u> | | y | | | | | |
| are lazy. | | | | | | | | | | |
| cannot cope | with the wo | orkload. | | | | | | | | |
| struggle wit | h the langua | age of study. | | | | | | | | |
| believe they | will not be | caught. | | | | | | | | |
| believe their | r teacher or | supervisor d | oes not care. | | | | | | | |
| believe they | believe they will not succeed otherwise (e.g. publish a paper, graduate) | | | | | | | | | |
| think everyo | one else is cl | neating. | | | | | | | | |
| have been e | ncouraged t | o cheat by o | thers. | | | | | | | |
| feel externa | l pressure to | succeed. | | | | | | | | |
| have not red | ceived traini | ng in acaden | nic integrity. | | | | | | | |
| are not awa | re of the san | ections for ch | neating. | | | | | | | |
| do not consi | der it to be | wrong. | | | | | | | | |
| will not face | any sanctio | ns at this ins | stitution. | | | | | | | |
| Other (please s | - | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Experiences ar misconduct an EXPERIENCES IN ACAPRACTICES | d questic | onable pr | actices. A | Survey f | or Gradua | ate Stude | nts | | | |
| We remind you that this | survey is ar | nonymous. N | o one will be | able to ident | ify you from | your answers | S. | | | |
| * 16. Have you enga behaviours/practice | _ | | _ | | - | _ | y | | | |
| | I did this | One or more peers did this | It happened a few times at my institution | It's very common at my institution | I never heard about this happening at my institution | I prefer not to answer | Not applicable | | | |
| Cheated in an exam. | | | | | | | | | | |
| Copied an entire paragraph of a book/article/page without acknowledging the source. | | | | | | | | | | |
| Replaced several words from a paragraph of a published source or web page with synonyms and | | | | | | | | | | |

| included the paragraph in a dissertation, thesis, paper or other academic work without acknowledging the source (citation and reference). | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| Copied two or more paragraphs from different sources to make a meaningful paragraph without acknowledging the source (citation and reference). | | | | |
| Falsified data for a study (e.g. survey, research experiment). | | | | |
| Compared answers with another student for work that should have been developed individually. | | | | |
| Added the name of a co-author to a publication (e.g. supervisor, senior academic, colleague) who made no significant contribution to the work. | | | | |
| Refused to add the name of a co-author to a publication (e.g. supervisor, senior academic, colleague) who made a significant contribution to the work. | | | | |
| Asked a colleague, friend or family member to write a dissertation, thesis, or other academic work that you should have been developed individually. | | | | |
| Used a writing service/essay mill/paper mill to write a dissertation, thesis, paper, or other academic work that you should have developed yourself. | | | | |
| Used unauthorised | | | | |

| Artificial Intelligence tools (e.g. chatGPT) to create all or part of a dissertation, thesis, paper or other academic work. | | | | |
|-----------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| Failed to report academic or research misconduct by another person (student, teacher, supervisor). | | | | |
| Made false allegations of academic misconduct by another person (student, teacher, supervisor). | | | | |

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SUPPORT NEEDS ON ACADEMIC MISCONDUCT AND QUESTIONABLE PRACTICES

* 17. Please indicate your responses to the following statements:

| | Yes | No | It depends | I don't know | I prefer not to answer |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----|------------|--------------|------------------------|
| My institution encourages students and researchers to report cases of academic misconduct or questionable practices by other students, academics and researchers. | | | | | |
| My institution takes a rigorous approach towards cases of academic misconduct by students, academics and researchers. | \bigcirc | | \bigcirc | | \bigcirc |
| My institution takes a rigorous approach towards any allegations of academic misconduct raised by a publisher or journal (e.g. an expression of concern about a | | | | | |

| publication authored by a postgraduate student). | | | | |
|------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|------------|
| Academic misconduct cases are handled fairly by my institution. | \bigcirc | | | |
| I'm aware of the procedures in place at my institution for reporting allegations of academic misconduct. | 0 | | | |
| I'm aware of the procedures in place at my institution for managing allegations of academic misconduct. | \bigcirc | | | |
| I feel encouraged to report any unethical behaviour I observe and/or experience during my studies. | \circ | | | \bigcirc |
| I know how to report a case of academic misconduct. | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| In my institution, the identity of any person who reports allegations of academic misconduct is protected. | 0 | | | |

18. In the table below, please respond about allegations of academic misconduct and questionable practices you may have experienced or observed during your graduate studies. Leave blank if you're not aware of any allegations.

| | | One or more peers faced | |
|--------------------------------------------------------------------------------------------------------------------------------|---------------------------|-------------------------|------------------------|
| | I faced these allegations | these allegations | I prefer not to answer |
| Plagiarism | | | |
| Cheating during an exam | | | |
| Contract cheating, use of paper mills, use of essay mills. | | | |
| Irregularities regarding authorship of academic publications. | | | |
| Unethical research practices | | | |
| Data falsification or fabrication | | | |
| Inappropriate use of Artificial Intelligence tools to generate work submitted for academic credit | | | |
| Unethical behaviour towards others (e.g. bullying, harassment) | | | |
| Offering money or favour in return for academic benefits (e.g. authorship in a research paper, academic degree) | | | |
| Unethical conduct relating to teaching or supervision | | | |

| * 19. What could misconduct at yo | | • | 9 | | e found guil | lty of academi | | | | | | | | | | | | | | |
|------------------------------------------------------------------------|----------------|-----------------|---------------------|------------------|----------------|-------------------|--|--|--|-----------------|----------------------|-----------------|------------------|-------|--|--|--|--|--|--|
| Mandatory trai | ining in acade | emic integrity, | research integri | ty/ethics or res | sponsible cond | uct in research | | | | | | | | | | | | | | |
| Meeting with a supervisor / dean / director of program / other | | | | | | | | | | | | | | | | | | | | |
| Required to att | tend a meetin | g with an acad | demic / research | integrity pane | l or committee | | | | | | | | | | | | | | | |
| Verbal warning Formal written warning Fail the degree | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | Awarded zero | Awarded zero or fail | | | | | | | | | |
| | | | | | | | | | | Required to re- | -submit the d | issertation/the | esis/make correc | tions | | | | | | |
| Required to re | peat the grad | uate program | | | | | | | | | | | | | | | | | | |
| Request to a pupulication) | ublisher or jo | urnal to retrac | ct the paper (if th | ne misconduct | was found rela | ted to a research | | | | | | | | | | | | | | |
| Suspension of | research fund | ling or study g | grant | | | | | | | | | | | | | | | | | |
| External audit | to academic/s | scientific work | 2 | | | | | | | | | | | | | | | | | |
| Suspension - te | emporary/sho | rt/long/perma | nent | | | | | | | | | | | | | | | | | |
| Expulsion / dis | missal from t | he institution | | | | | | | | | | | | | | | | | | |
| Fine or financi | al penalty | | | | | | | | | | | | | | | | | | | |
| The misconduc | ct would be m | ade public | | | | | | | | | | | | | | | | | | |
| Misconduct red | corded on the | student recor | rd | | | | | | | | | | | | | | | | | |
| No action would | ld be taken by | y my institutio | n | | | | | | | | | | | | | | | | | |
| Other (please s | specify) | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| 20. Please indicate raduate studies. | e how ofter | n you have e | experienced a | any of these | actions duri | ng your | | | | | | | | | | | | | | |
| m | Never | Once | A few times | Frequently | All the time | answer | | | | | | | | | | | | | | |
| Threatened by one or more colleagues. | | | | | | | | | | | | | | | | | | | | |
| Bullied by one or more colleagues. | | | | | | | | | | | | | | | | | | | | |
| Bullied by a supervisor. | | | | | | | | | | | | | | | | | | | | |
| Conflict with a supervisor. | \bigcirc | | \bigcirc | \bigcirc | | \bigcirc | | | | | | | | | | | | | | |
| Harassed by paper mill or writing service. | \circ | \bigcirc | \bigcirc | \bigcirc | | \bigcirc | | | | | | | | | | | | | | |
| Plagiarism of your academic work (e.g. publication, research, thesis). | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | | | | | | | | | | | | | | |
| Pressure to add the name of a co-author to a publication, | | | | | | | | | | | | | | | | | | | | |

(e.g. supervisor,

| senior academic, colleague) who made no significant contribution to the work. | | O | O | 0 | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|
| Refusal to be included as author of a publication to which you contributed significantly. | \bigcirc | | \bigcirc | \bigcirc | | \bigcirc |
| Pressure by your supervisor to publish research findings regardless of the quality of the data or results. | 0 | \circ | 0 | 0 | 0 | 0 |
| Lack of support from your supervisor on a problem related to your study program or research (e.g. struggle with data analysis for your dissertation, thesis or paper). | | | | | | |
| Lack of support from your institution on a problem related to your study program or research (e.g. conflict with the supervisor). | 0 | 0 | 0 | 0 | | 0 |
| Being supervised by someone (e.g. another academic, researcher) not formally included in the supervisory team. | \circ | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| Pressure to work long hours or weekends. | | \bigcirc | | | \circ | |
| An unfair allegation of academic misconduct by another person (e.g. another student, academic, supervisor). | | | | | | |
| Retaliation, threats or intimidation after reporting observed or experienced academic misconduct. | 0 | 0 | 0 | 0 | 0 | 0 |
| Other (please specify) | | | | | | |

| · Supervisor | | |
|------------------------------------------------------------------------------------------|-----------|------------|
| Please select all that apply. | | |
| | Colleague | Supervisor |
| Tell my friend about it | | |
| Talk to the dishonest person | | |
| Tell my family about it | | |
| Report the issue to another person (e.g. another student, teacher, dean) | | |
| Seek advice from the Student Support Office / Ombudsperson at my institution | | |
| Make a complaint through my institution's formal procedures | | |
| Post the issue on social media | | |
| Seek advice online on available actions I could take | | |
| I would not take any action | | |
| Other (please specify) | | |
| | | |

st 21. Please select the action(s) that you would take, in case you were affected by the

dishonest behaviour of:

 $\cdot \ Colleague$

| because they Please select all that apply. | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| feel afraid of the consequences. | | | | |
| feel conflicts of loyalty. | | | | |
| don't know to whom they should report. | | | | |
| $\hfill \square$ are not aware of the formal procedures to report allegations of academic misconduct. | | | | |
| don't feel supported by their institution to speak up. | | | | |
| believe nothing would happen if they reported it. | | | | |
| do not consider the issue worth reporting. | | | | |
| do not see it as their responsibility to report. | | | | |
| feel pressure from students, supervisors, family and others not to report it. | | | | |
| Other (please specify) | | | | |
| | | | | |
| 23. In your opinion, what changes could your institution make to ensure that you and other students feel able to report academic misconduct? | | | | |
| | | | | |
| | | | | |

* 22. If students at your institution do not report the dishonest behaviours of others, this is