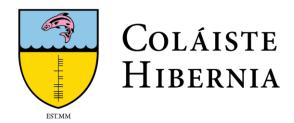


Academic Integrity Community of Practice and Champions Network Institutional Case Study: Enhancement of Teaching, Learning & Assessment

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Overview



Framing the Story

A Community of Practice Approach

Monitoring
Student Attitudes
Towards Academic
Integrity in the
Face of GenAI

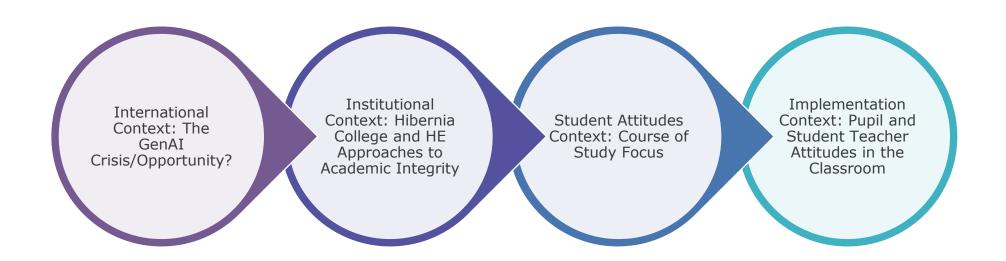
Student Teacher and Pupil Perceptions of GenAI in the Classroom

Further Research

Welcome to the Playground

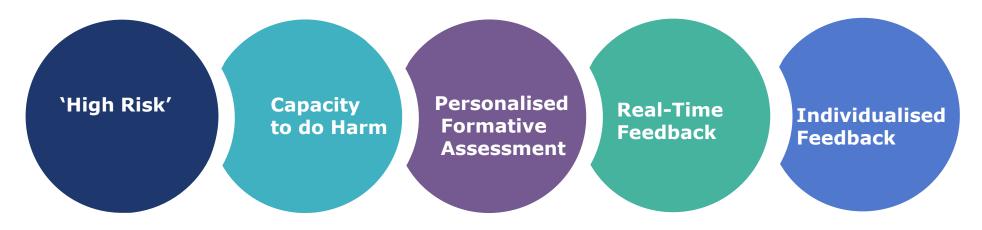


"Children love to play, and play often mirrors what is important in their lives...sometimes they are exploring or learning new things. At other times they are consolidating existing learning or practicing a skills...they bring their own interpretations of situations, events, experiences, and expectations to their play." (The Aistear Framework)



A Community of Practice Approach to Emerging Academic Integrity Challenges Resulting from Developments in Gen AI





EU Artificial Intelligence Act, 2024

The Challenge: Support, Facilitate and Enhance Good Academic Practices

'How can academic institutions embed collaborative practices into their planning for and responses to the developing circumstances, in a dynamic and inclusive fashion?'

A community-based approach to a community issue "To take an iterative approach to collaboratively developing a culture of integrity within Hibernia College, with the potential to address emerging complex ethical and assessment standards challenges"

The Developing Circumstances



- Public interest in cheating and sensationalism
- Multitude of ways to cheat and 'cheat well'
- Shortcuts to academic attainment and professional qualifications
- The vulnerable student
- Opportunity for policy makers, academics, administrators and traditional drivers of academic integrity to put AI firmly of the reform agenda
- Harnessing the energy of tension-leaning into the debate
- Academic Integrity in positive and pragmatic terms (ICAI, 2021)

Academic Integrity within Higher Education





Impactful policies and procedures

 Move away from generalised concerns: mutual recognition by faculty, administrators and students (Packalen & Rowbotham, 2022)



Cultures of Integrity

 Shared appreciation of good academic practices & move away from enforcers



Balanced Approach

 Pursuit of fairness & justice balanced with humanity, empathy & compassion (Moriarty & Wilson, 2022)



Network Approach

Culture & Focus

A Community of Practice

COLÁISTE HIBERNIA

Community of Practice (Lave & Wenger, 1991)

Situated learning through participation in a community

Discuss best practice, nurture professional growth, provide a safe space to discuss challenges (Eaton et al., 2021)

Avoiding a top down or hierarchy approach (Reedy et al., 2021)

The Challenges

Maintain momentum Lack of Focus

Talking Exercise

Sustaining Interest

The 5 Ps Approach





Community of Practice Structure



6 Week Basis

Membership across all Departments and the Student Body

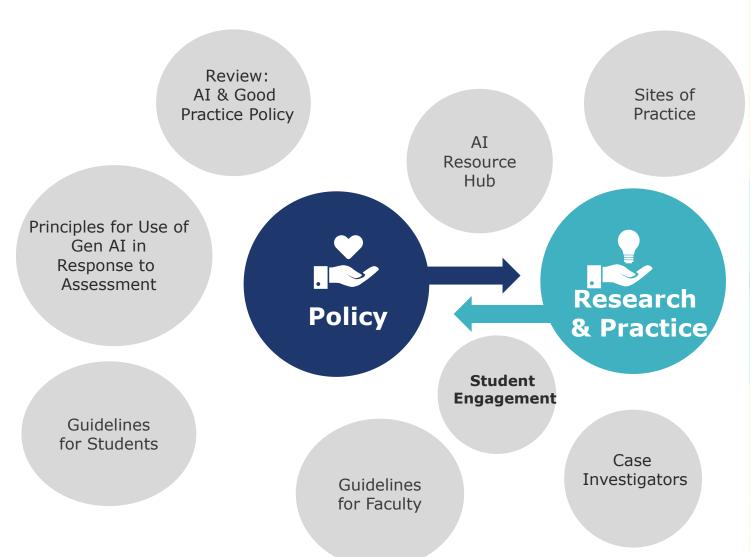
Working Groups (Special Interest Groups)

Invited Guests

Voluntary Nature

Informality and listener role

Outcomes of Community of Practice





GUIDELINES FOR STUDENTS: ACADEMIC INTEGRITY AND GENERATIVE ARTIFICIAL INTELLIGENCE

WHAT IS ACADEMIC INTEGRITY?

Academic Integrity is defined as "the commitment to, and demonstration of, bonest and moral behaviour in an

Take a look at the NAIN Lexicon for further information.

rgerhaws op artificitelystiffes/2011 Oscadenic enegity national principles and

GENERATIVE ARTIFICIAL

Artificial tripilligence (All is the arist of computer science focused on creating intelligent machines capable of performing tasks that typical recurry human intelligence.

enAl is defined as artifical intelligence technology excluding natural rigulate processing models designed to generate test similar to unan writing in terms of style, soldens and structure (Lehners, 2022).

It has firmitations including labifications, fabrications, referencing and tone of language. It cannot replace the empathy, authersicity and attainment of learning outcomes achieved by engaging meaningfully with an assessment.

RESOURCES & SUPPORTS

Always ensure that you reference any work which is not your own correctly. The library provides support on referencing and the Academic Writing Toolkit is an excellent resource to return to.

Aptend any assessment weblnars or a

Pay attention to the advice provided in you assessment briefing documents regarding the use of GenAl-If in doubt always ask.

Familiarise yourself with the Academic integrity homepage and resources found there.

A WORD OF CAUTION

Generative Al often produces a generic and broad response and it cannot fully replicate your unique style of writing.

Value your own contributions, your critical lens and most importantly yourself as an independent, autonomous and creative person.

Sources identified by Generative AI may be fabricated, include misinformation, bias or be limited in scope. It is essential that you engage with recommended reading lists and core reading as well as conducting your own additional research.

YOUR ACADEMIC PRACTICES

t is important that you protect your own academic practices. Your qualification has value because of the fearning you have achieved. Remember-GenAI is not a subject expert and there can be ethical concerns, recording its use.

Always ensure that you reference any work which is not your own correctly.

Read the assessment briefling documents of carefully. This might seem obvious, but it is all too easy to 'skip over' the bits you think you don't need.

Do not engage in any practices which prevent you for exercising your critical and evaluative skills.

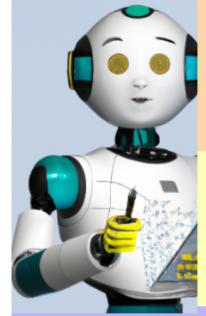
from engaging with assessment processes.

ACADEMIC INTEGRITY IS

YOUR OWN VALUE AS A LEARNER AND THE INTEGRITY OF THE QUALIFICATION YOU ARE WORKING TOWARDS. IF YOU FEEL OVERWHELMED AT ANY POINT BY THE WORKLOAD, REACH OUT. THE COLLEGE HAS A SUPPORT STRUCTURE IN PLACE INCLUDING PASTORAL.

CADEMIC AND ADMINISTRATIVE SUPPORT.





Individual Tutor Sessions

Collaborative Planning

Identify reasons for misconduct and avoidance going forward

Courageous Conversations

Peer Mentors?

Reporting back to Programme

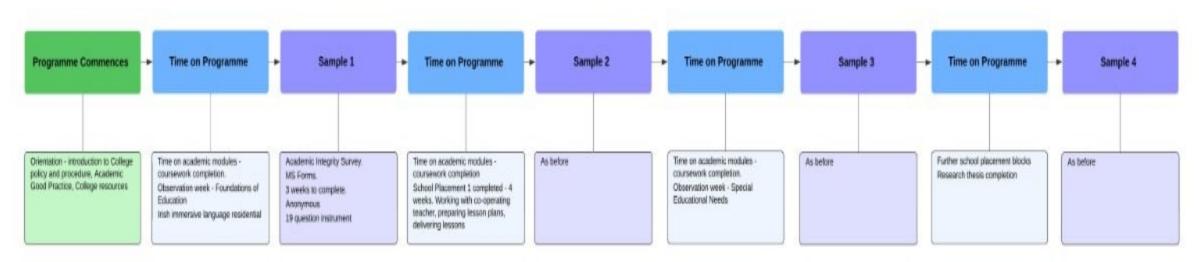
PRINCIPLE OF SUPPORT

Mitigate against repeat offences by planning specific supports for students who are found to have engaged in academic misconduct.

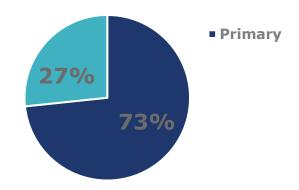
LEARNING TOGETHER IN A SAFE SPACE

Research Outcomes

Longitudinal analysis of student sentiment, changes and influences (use of GenAI-Assessment)



Sample 1 - Respondent programme of study



Sample One Responses:

- Responses collected over a 3-week period.
- Majority of responses collecting within first 7 days.
- Overall response rate of 15%.

Pupil and Student Teacher Perceptions of the use of GenAI in the Classroom

- Student Teachers took part in semi-structured interviews
 - Pupils took part in classroom-based workshops
 - 3 Primary Schools
 - 2 urban, 1 rural
 - 1 mixed gender, 1 boys only, 1 girls only.
 - Classes visited 6th Class (42 pupils), 5th Class (25 pupils), 3rd Class (28 pupils).

WHAT

- What does appropriate use of GenAI look like?
- What immediate benefits or threats stem from GenAI?
- What are the future benefits or threats stemming from GenAI?

ATTITUDES - OVERLAP AND DIFFERENCES

Pupil Student Teacher

Student A
Or
School A
Student B
Or
School B

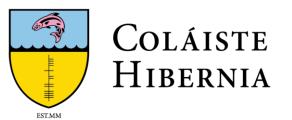
Next Steps:



How do students'
motivations to study
influence their definitions of
academic integrity and
success?

How do students define success on a programme of academic study and what role does academic integrity play in their understanding of success within their own academic journey?

What is the influence of the specific programme of study on student attitudes towards academic integrity and how does this impact on their concept of success?



Thank You

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