

I-LEAD, Centre for Innovation, Leadership, Education, and Development

# Addressing Integrity Challenges in Learning and Teaching through Student Engagement in Research Competitions and Journals

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## Overview



Why did we start?

Current Challenges



How is it going?

Academic Essay Competition and Undergraduate Journal



Lesson Learned?

How we measure?



Take-away and Discussion

## Understanding Integrity and Inclusivity Challenges

#### Plagiarism

Uncredited use of someone else's work or ideas.

#### Cheating and Unethical Behavior

Act of deceit or dishonesty in an academic environment. Unacceptable conduct that violates academic standards.

#### Engaging undergraduates in research beyond RAs

Most are industry/career-oriented

#### Researched-oriented student activities

Research-led teaching but little on research-led learning at undergraduate level



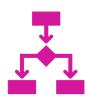
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## Promoting Student Engagement



# Integrity Development

Contributes to the development of ethical behavior and academic integrity.



## Enhanced Learning Outcomes

Engaging in research enhances critical thinking and analytical skills.



#### Academic Growth

Stimulates academic growth and fosters a deeper understanding of subjects.

## Integrity and Ethical Learning





- Immersed in academic environment: integrity, honesty, and intellectual rigor
- experience instills a sense of ethical responsibility, emphasizing the importance of academic integrity



## Cultivating Academic Freedom and Autonomy

- Freely exploring topics of interest and expressing ideas and opinions
- Diverse perspectives emphasized; critical thinking encouraged
- Inclusive (courses, cohorts, approaches)



## Promoting Collegiality and Collaboration

- respect and appreciate peer contributions, fostering collaborative spirit essential for academic integrity
- Through peer review processes uphold rigorous academic standards while supporting each other's academic growth

## Integrity and Ethical Learning



#### Combating Misconduct and Plagiarism

- promoting transparency, accountability, and ethical conduct in research and publication
- providing clear guidelines, rigorous evaluation processes, and peer review mechanism
- Through adherence to ethical principles and scholarly integrity, students learn to recognize and avoid unethical behaviour



#### Adapting to Emerging Challenges:

- remains adaptable and responsive to emerging issues
- Promote integrity via research competitions & journals, equipping students with ethical skills relevant for the professional lives

## The Essay Competition and Research Journal











## Step 1. Start with a Theme

?

- What would interest YOUR students?
- Which topic would be most inclusive and also academically relevant to your school?
- KCL Research Agenda, KBS 2020 Vision, and Academic Interest (for Business students)

The Inaugural King's Business School Essay Competition: Sustainability



The 2nd King's Business School Essay Competition

Automation, AI, and The Economy



## Step 2. Funding and Institutional Support

- For me, it is a voluntary task, but I need support
- Internal educational funds, support from HoD and Vice Dean (Education)
  - funding for organisational cost, prize moneys, referees (markers) compensation (PhD candidates at least),
  - set-up cost for the journal, running cost for the journal (volunteer)
  - Long-term view: self-sustained via commercial sponsorship?
  - External funding?

## Step 3. Setting up and Promotion

 Posters, in lecture promotions, words of mouth, emails (constantly), newsletters, personal tutor meetings, and emails and newsletters ...





## Step 4. Student Submission and Integrity



#### Submissions via Keats (KCL's Moodle/Canvas/Blackboard version)

- Feedback and grading similar to a coursework
- PhD students first marking, proposing the best submissions for second marking
- Academics (me, for now) make the final decision

#### Academic integrity is taken seriously

- Turnitin Reports are used.
- GenAI? Only best essays are awarded, and essays without evidence or analysis are barely well received.
- A workshop on writing and academic integrity

## Step 5. Dissemination



- Quantitative Measures: Submission Rates, Acceptance Rates, Readership Statistics
- Qualitative Measures: Participant Feedback
- 2023: 2 workshops, 100+ participants, 3 invited speakers (3 PhD candidates); 45 submissions, 6 prize winners, an editorial team of 10 members and a new journal
- 2024: 3 workshops, 150+ participants, 3 academic speakers, and 1 PhD candidates, waiting for submissions ...

https://www.kcl.ac.uk/business/undergraduate/student-experience/student-publications

### Step 5. Showcasing Student Research



The King's Business School Essay Competition First Prize awarded to the best overall entry – £600, together with an Award Certificate.

The King's Business School Essay Competition Economics Prize\* awarded to the best economics essay – £200, together with an Award Certificate.

The King's Business School Essay Competition Management Prize\* awarded to the best management essay - £200, together with an Award Certificate.

The King's Business School Essay Competition Honourable Prize for First Year Students\* awarded to the best entry from First Year students – £200, together with an Award Certificate.

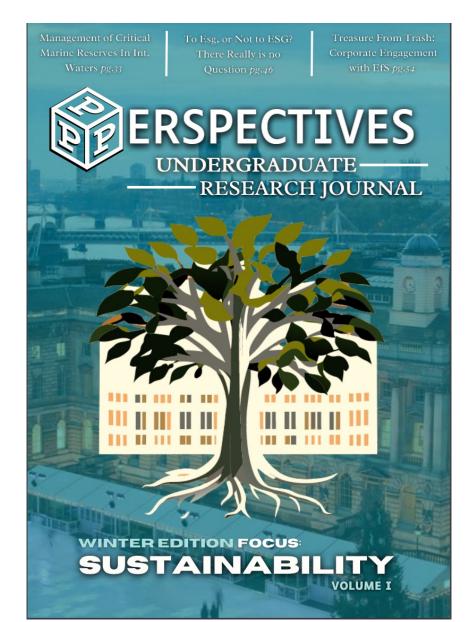
The King's Business School Essay Competition Honourable Prize for Second Year Students\* awarded to the best entry from Second Year students – £200, together with an Award Certificate.

The King's Business School Essay Competition Honourable Prize for Third Year Students\* awarded to the best entry from Third Year students – £200, together with an Award Certificate.



The Prize Winners, the HoD, the Education Lead, and me

## The Journal



#### LIST OF CONTRIBUTORS

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#### The Feedback

"I am really grateful to the KBS Department and Dr Canh Dang for organizing the KBS essay competition and the ESCOE conference. It was a great opportunity to apply what I learnt in my modules to real research issues. I got to develop my research and communication skills and made great connections with different professionals at the conference. It is a rare experience for an undergraduate student. Hope the competition runs again next year!"

"The Sustainability Essay Competition added a lot to my experience at King's in my final year, allowing me to apply knowledge and techniques learned in a variety of my courses to tackle a very real problem faced in today's world. The poster session was a great way of connecting with students and professors and learn from their experiences and insights that we shared. I benefited from very insightful comments and suggestions which will help me in my future research. Overall, this experience has motivated me to continue working on research in the field of sustainability and energy and look forward to reconnecting with the organizers in the future."

## Effective Strategies for Successful Editions

#### Curriculum Integration

Incorporating research competitions into the curriculum.

#### Institutional Support

Ensuring institutional support for student involvement in journals and competitions.

#### Mentorship Programs

Establishing mentorship/workshop for student team, editors, and fostering a sense of research conduct.

(New workshops series)

#### Sustained Impact and Inclusivity

Fostering collaboration for sustained impact and long-term benefits. Inclusivity and Diversity of topics and participants remain key

Any questions?

Thank you!