Academic Integrity for the Multitudes: Reflections on a MOOC

by Stephanie Reid and Tricia Bingham

Academic Integrity for the Multitudes Reflections on a MOOC

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Libraries and Learning Services, University of Auckland July 2015





The University of Auckland

- 40,000+ students
- · 8 faculties
- · 5 campuses in Auckland





UoA AI policies and guidelines

University regulations, statutes and guidelines

All students should be aware of the following:

Student Academic Conduct Statute

This Statute describes and classifies academic misconduct and academic misconduct in examinations; sets out the procedures for dealing with allegations of academic misconduct in courses, research and examinations; states the penalties that may be imposed for academic misconduct, and the grounds and processes for review.

The Use of Third Party Assistance in Undergraduate and Postgraduate Coursework: Guidelines for Students These Guidelines explain how to use help from others and the limits of this assistance.

Policies and guidelines applicable to research may be found here

Cheating is dealt with in the following official regulations and Statutes of the University, published in the University Calendar:

- Enrolment and Programme Regulations, Clause 6 b (iii)
- Examination Regulations, Clauses 2, 7, 8, 9
- Statute for Student Discipline (2013)



UoA AI policies and guidelines

- a) Using the work of others without explicit acknowledgement and referencing, that is, playlarism. It includes: use of other people's data without acknowledgement; use of published or unpublished expressions and ideas from other people without adequate attribution; use of published or unpublished charts, diagrams.
- b) Copying from another student's work (with or without their knowledge):
- d) Submitting without acknowledgement work to which others have contributed.
- Submitting for assessment material obtained from commercial essay or assignment services, including web-based sources.
- g) Impersonation or arranging to impersonate someone else during the performance of scademic work or any examination.
 f) Cheating in examinations by bringing prohibited materials and devices into an examination room; referring to such material in the cloude of the

- b) Claiming results that have not been obtained.
 () The faintestons or faint-leading of data, including changing research recorded.
 Notice-faint secretion of each recording fainting to acknowledge west primarily produced by any other person.
 6. Invest of a duty of confidentiality, prisacy or the terms of any othood appropriate.

- 3 CLASSIFYING ACADEMIC HISCONDUCT AND ACADEMIC HISCONDUCT IN

- Intentions Misconduct may be deliberate, that is, carried out with an adequate understanding of the requirements of academic integrity, or inadvertent, that is, carried not in ignorance of these requirements end/or their appropriate application.
- b) Culpability: the blame attributed to a student who has engaged in will vary according to precuppositions on which the student acted may thus be either naive or non- naive.



Developing the AI course



- Identified initial course topics
- Identified best practice
- Developed personae
- · Developed paper prototype
- · Developed online prototype
- Usability testing



Identified initial course topics

- Collected AI content was organised into 5 themes
- 5 themes became the 5 course modules covering:
 - University environment
 - · Academic dishonesty
 - Referencing
 - · Copyright
 - Consequences





Identified best practice

Reviewed

- Literature
- · other AI websites and tutorials

Attended 5th APCEI

- · contextualised information, scenario based
- · interactive, audiovisual content
- humour





Developed paper prototype

- Mock-up of online course on paper
- · Usability testing 4 student participants
- Complete tasks and interact with functions of paper prototype
- · "Think out loud"

Feedback:

"Seems like a chore"





Developed personae



Lisa A 1st year undergraduate New Zealand student



Jian A 1st year undergraduate international student



A taught Masters student from Tonga



Ursula A New Zealand returning student



Banika A research Masters international student



Developed online prototype

- Online prototype for one module with different types of activities
- · Usability testing
- · Developed content for remaining modules
- · Content finalised and validated accuracy and context





Usability testing

- Five groups in total (between Oct 2011 Jun 2012)
- · 2-hour sessions followed by discussion

Demographics

Total participants	19
UG	9
PG	4
PhD	5
ESOL	5 or more
Mature	6
IT savvy	16
IT non-savvy	3
Total male	8
Total female	11



What did we find out about our students?

🗶 Disliked:

- Large sections of text students don't read!
- · Starting with the actual course modules went straight to the course assessment
- 'Timer' for each module distracting (



Liked:

- · Use of humour
- Activities and instant feedback
- Real-life scenarios to explain how policies applied to them
- The course was a fun way to understand policies



Understanding our international students' needs

- Included in usability testing
- Oxford 3000[™] checker
- Ask students to highlight difficult words

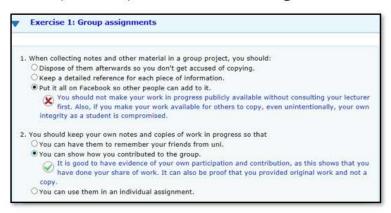
Result from checking against the Oxford 3000TM

Module 2 Ensuring your work fairly reflects your learning video-Overview of what why how of for this module. How do I produce university work that truly reflects what I have learn! You need to understand practices rules and boundaries that define academic entry, or the produce german academic work and avoid academic distinctions; Read scenarios and examples in this module will help you to beliefly whint the University or considers to be you creation throughs are agricultured academic adams academic description of the state of the produce german academic description of the control of the produce german academic description of the produce german academic decription of the produce german academic german academic decription of the produce germ Result from checking against the Oxford 3000™



Applying a student-centred approach

 Accommodate different learning styles e.g. cartoon, videos, short text messages





AI: A student perspective





Piloted course July - Aug 2012

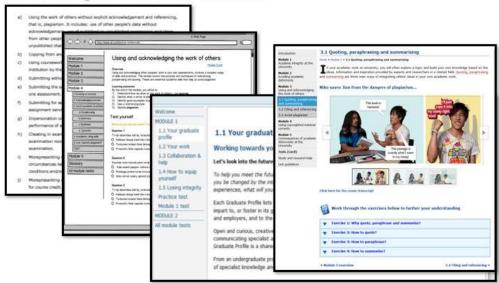
Courses	Total students enrolled
COMPSCI 101	261
DANCE 112	34
HISTORY 103	455
SPEECH SCIENCE	63
Tuakana	73
PhD students	723
Total participants in pilot	1609

- 5 weeks to complete course
- Online survey & follow-up focus groups





Policy to Practice...





Recommendations

- Involve students throughout the entire course design
- Develop personae
- Contextualise policy information use scenario-based discipline-specific examples
- Collaboration:
 - · within team
 - · across institution
- Communication roadshow to all faculties



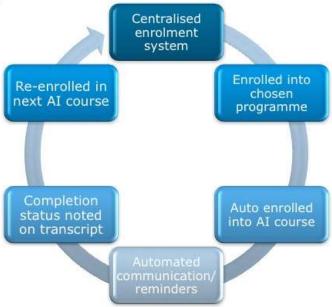


AI team





Institution wide implementation 2014





AI MOOC 2014

https://www.futurelearn.com/courses/academic-integrity

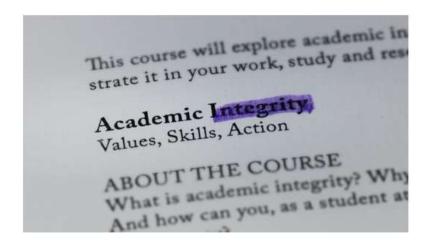








Course trailer





Research driven and student-centred design



- Research on MOOCs e.g. xMOOC or cMOOC
- Research FutureLearn MOOC environment
- 2 rounds usability testing
- Revised content & design to fit new platform



Course foundation

- · Fundamental Values
- Honesty
- Respect
- Trust
- Fairness
- Responsibility
- Courage

-Fundamental Values project, International Center for Academic Integrity.





Fundamental values

- Underpin the course
- · Woven into narratives
- · Ask students to reflect on how these values apply to them
- Provides context
- · Holistic approach







Course structure





Narrative approach

• Scenarios-generates discussion (group work)



Narrative approach-group work





Recommendations

- Collaborate
- Visuals
- Use of narrative
- Personae
- · Community of learners
- · Online discussion
- · Usability testing
- · Focus groups





Comments from learners





Comments from learners

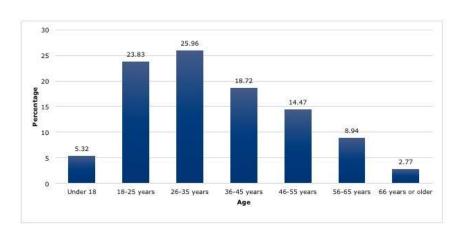


MOOC Learners overview





Age groups





Two Academic integrity (AI) courses

- Compulsory AI course (2014-)
 - · Own platform
 - More control over design
 - · Content for local audience





- **AI MOOC** (2014-)
- (Massive Open Online Courses)
 - FutureLearn platform
 - · Guided by producer
 - · Content for global audience







https://www.futurelearn.com/courses/academic-integrity



