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# SISAT

School of Information Systems & Technology  
Faculty of Informatics

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## ISIT450 IT Research Project Subject Outline Spring Session 2009

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Head of School –Associate Professor Peter Hyland, Student Resource Centre, Tel: (02) 4221 3606

### GENERAL INFORMATION

#### Subject Coordinator

Telephone Number:

Email:

Location:

Dr Byron Keating

4221 5315

bkeating@uow.edu.au

39.206A

Dr Keatings's consultation times during session:

Day

Thursday

Friday

Time

12.30pm – 2.30pm

2.30pm – 4.30pm

#### Subject Organisation

Session:

Credit Points

Contact hours per week:

Lecture Times & Location:

Tutorial Day, Time and Location can be found at:

Annual (Spr) Session, Wollongong Campus

18 credit points

Regular meetings with supervisor

No Lectures Times

<http://www.uow.edu.au/student/timetables/index.html>

Students should check the subject's web site regularly as important information, including details of unavoidable changes in assessment requirements will be posted from time to time via e-Learning space <http://www.uow.edu.au/student/>. Any information posted to the web site is deemed to have been notified to all students.

#### Subject Description

This is an Honours year subject of the BIT or BIS degree, only available to students enrolled for these honours degrees. It is a research project conducted under the supervision of academic staff in the school.

#### Subject Objectives

On completion, students should have achieved the following:

- (i) Write a comprehensive report/thesis presenting the findings of original research;
- (ii) Present a seminar on their key research findings; and
- (iii) Prepare a poster for presentation at the annual SISAT showcase.

#### Graduate Qualities

This subject will continue to the following graduate qualities:

- Informed
  - Independent learners
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- Problem solvers
- Effective communicators
- Responsible
- Innovation and Design

Further information can be found at:

<http://www.uow.edu.au/informatics/sisat/current/SubjectInformation/UOW051055.html>

### **Attendance Requirements:**

It is the responsibility of students to attend regular meetings with supervisor for this subject. It should be noted that the amount of time spent on each 6 credit point subject should be at least 12 hours per week, which includes lectures/tutorials/labs etc.

Satisfactory attendance is deemed by the University, to be attendance at approximately 80% of the allocated contact hours.

### **Method of Presentation:**

In order to maximize learning outcomes, it is strongly recommended that students attend all lectures.

With the exception of the postgraduate research showcase presentations in week 13, this subject has no formal sessions. However, to ensure acceptable progress in their research project, students are expected to have regular contact with their supervisors.

### **Lecture Schedule: This subject has no lectures**

### **Subject Materials:**

Any readings/references are recommended only and are not intended to be an exhaustive list. Students are encouraged to use the library catalogue and databases to locate additional readings

### **Textbook(s): This subject has no prescribed text**

### **Other Resources:**

Please refer to SISAT Honours Guide for specific information on student and supervisor responsibilities, as well as details on the examination of the final report/thesis.

### **Assessment:**

This subject has the following assessment components.

ASSESSMENT ITEMS & FORMAT	% OF FINAL MARK	GROUP/ INDIVIDUAL	DUE DATE
Research report/thesis	90%	Individual	5pm on the last day of the formal examination period.
Formal oral presentation	5%	Individual	Week 12
Poster/Showcase	5%	Individual	Week 13

### **Notes on Assessment:**

All assignments are expected to be completed independently. Plagiarism may result in a FAIL grade being recorded for that assignment.

### **Research Report**

Detailed information regarding the assessment of the research report is provided in the SISAT Honours Guide.

### **Formal Oral Presentation**

Students are required to make a formal oral presentation on their research during the weekly SISAT seminar series during week 12. As a minimum, this presentation should contain the following:

- Your topic - what you set out to do

- Your process - how you set about achieving your goal(s)
- Your method and analysis - why, how etc
- Your results/outcomes and conclusions - what you actually found or determined
- Your future research/direction - if appropriate
- Your limitations/problems/caveats/advantages etc. accruing from your work

### **Poster/Showcase**

The School holds a Trade Show and Postgraduate Research Showcase in week 13 Autumn Session, at which all Honours students are required to present a poster outlining their research. The poster content should be aligned with the material covered in their final presentation (along with any amendments or suggestions made during the presentation). As a minimum, this presentation should contain the following:

- Your topic - what you set out to do
- Your process - how you set about achieving your goal(s)
- Your method and analysis - why, how etc
- Your results/outcomes and conclusions - what you actually found or determined
- Your future research/direction - if appropriate
- Your limitations/problems/caveats/advantages etc. accruing from your work

It is expected that students will accompany their poster and be prepared to answer any questions. Details regarding the preparation of the posters and accompanying due dates are provided in the SISAT Honours Guide.

### **Electronic Submission of Assessment Items:**

Unless otherwise notified by the subject coordinator, all written assignments must be submitted electronically.

Specific details regarding the format and submission of the final research report are provided in the SISAT Honours Guide.

- Assessment tasks are to be submitted to your Honours Project Supervisor.
- Penalties may apply to all late work, except in the case of protracted (and certified) illness.
- The deadline for the submission of the final version of the research report Monday of study recess is not negotiable. Any request for an extension must be agreed by your Honours Project Supervisor and approved by the Head of School. Extensions will only be granted in exceptional circumstances. For further details, see the Honours Handbook.

### **Procedures for the return of assessment items:**

Specific details regarding the return of the final report/thesis are provided in the SISAT Honours Guide.

### **Penalties for late submission of assessment items:**

Penalties apply to all late work, except if student academic consideration has been granted. Late submissions will attract a penalty of 25% a day of the assessment mark. This amount is per day including weekends.

Work more than (4) days late will be awarded a mark of zero unless academic consideration has been given.

### **Tutorial/Lab Closure Policy**

If for any reason, the number of students in a tutorial or lab falls below a sustainable enrolment level, as determined by the Head of School, tutorials/labs offered for that subject may be collapsed or deleted.

You will have to attend the new tutorials/lab if this closure affects the one you are attending.

We will endeavour to make this decision no later than Week 4 of session.

## **Supplementary Exams**

Supplementary Exams will be dealt with in accordance with student academic consideration policy (<http://www.uow.edu.au/about/policy/studentacademicconsiderationpolicy.pdf>) 9.2 Timing of Supplementary Exams.

While the School normally grants supplementary exams when the student does not sit the standard exam for an acceptable reason, each case will be assessed on its own merit and there is no guarantee a supplementary exam will be granted. If a supplementary exam is granted, you will normally be notified via SOLS Mail the time and date of this supplementary exam. You must follow the instructions given in the email message.

**Please note that if this is your last session and you are granted a supplementary exam, be aware that your results will not be processed in time to meet the graduation deadline.**

## **Student Academic Consideration Policy**

The School recognises that it has a responsibility to ensure equity and consistency across its subjects for all students. Sometimes, in exceptional circumstances, students need to apply for student academic consideration in order to complete all assessable work.

The University applies strict criteria to the granting of student academic consideration. Before applying for student academic consideration, students should carefully read the University's policy which can be found at: <http://www.uow.edu.au/about/policy/studentacademicconsiderationpolicy.pdf>.

## **Plagiarism**

**When you submit an assessment task, you are declaring the following**

1. It is your own work and you did not collaborate with or copy from others.
2. You have read and understand your responsibilities under the University of Wollongong's policy on plagiarism.
3. You have not plagiarised from published work (including the internet). Where you have used the work from others, you have referenced it in the text and provided a reference list at the end of the assignment.

Students must remember that:

Plagiarism will not be tolerated.

Students are responsible for submitting original work for assessment, without plagiarising or cheating, abiding by the University's policies on Plagiarism as set out in the University Handbook under University Policy Directory and in Faculty handbooks and subject guides. Plagiarism has led to the expulsion from the University.

## **Student Academic Grievance Policy**

The School aims to provide a fair, equitable and productive learning environment for all its students. The Student Academic Grievance Policy seeks to support the achievement of this goal by providing a transparent and consistent process for resolving student academic grievances.

Any student who has a grievance over a result should obtain a Faculty of Informatics Appeal Against Decision or Action Affecting Academic Experience form from the Informatics Student Enquiry Centre. (<http://www.uow.edu.au/content/groups/public/@web/@inf/@faculty/documents/doc/uow017433.pdf>) The student should firstly take the form to the marker/lecturer to discuss the matter and, if the student is still not satisfied, s/he should take the next step as outlined on the form.

Once the grievance has been considered by the Faculty, if the student still feels the situation has not been fully resolved s/he may consult the Dean of Students. However, the Dean of Students can have no input into the academic judgment of the lecturer and can only review the grievance to ensure proper procedure has been followed.

## **Relevant University Policies, procedures and students services:**

For more information students must refer to the Faculty handbook, online references or consult the UOW policy in full at <http://www.uow.edu.au/handbook/courserules/studacgrievpol.html> which contains a range of policies on educational issues and student matters.

This outline should be read in conjunction with the following documents:

Code of Practice - Teaching and Assessment <a href="http://www.uow.edu.au/handbook/codesofprac/teaching_code.pdf">http://www.uow.edu.au/handbook/codesofprac/teaching_code.pdf</a>	Code of Practice - Students <a href="http://www.uow.edu.au/handbook/codesofprac/cop_students.html">http://www.uow.edu.au/handbook/codesofprac/cop_students.html</a>
Code of Practice-Honours <a href="http://www.uow.edu.au/handbook/CodeofPractice-Honours.pdf">http://www.uow.edu.au/handbook/CodeofPractice-Honours.pdf</a>	Acknowledgement Practice <b>Plagiarism will not be tolerated:</b> <a href="http://www.uow.edu.au/handbook/courserules/plagiarism.html">http://www.uow.edu.au/handbook/courserules/plagiarism.html</a>
Key Dates <a href="http://www.uow.edu.au/student/dates.html">http://www.uow.edu.au/student/dates.html</a>	Student Academic Consideration Policy: <a href="http://www.uow.edu.au/about/policy/studentacademicconsiderationpolicy.pdf">http://www.uow.edu.au/about/policy/studentacademicconsiderationpolicy.pdf</a>
Course Progress Requirements: <a href="http://www.uow.edu.au/student/mrp/index.html">http://www.uow.edu.au/student/mrp/index.html</a>	Graduate Qualities Policy: <a href="http://www.uow.edu.au/about/teaching/qualities/index.html#_The_new_UOW">http://www.uow.edu.au/about/teaching/qualities/index.html#_The_new_UOW</a>
Academic Grievance Policy (Coursework and Honours students) <a href="http://www.uow.edu.au/handbook/courserules/studacgrievpol.html">http://www.uow.edu.au/handbook/courserules/studacgrievpol.html</a>	Non-Discriminatory Language Practice and Presentation <a href="http://staff.uow.edu.au/eed/nondiscrimlanguage.html">http://staff.uow.edu.au/eed/nondiscrimlanguage.html</a>
Occupational Health and Safety <a href="http://www.uow.edu.au/about/policy/ohs.html">http://www.uow.edu.au/about/policy/ohs.html</a>	Ownership of Work & Intellectual Property Policy: <a href="http://www.uow.edu.au/handbook/generalcourserules/UOW028651.html">http://www.uow.edu.au/handbook/generalcourserules/UOW028651.html</a>
Human Research Ethics Committee: <a href="http://www.uow.edu.au/research/rso/ethics/human/">http://www.uow.edu.au/research/rso/ethics/human/</a>	Rules for student conduct: <a href="http://www.uow.edu.au/handbook/generalrules/StudentConductRules.pdf">http://www.uow.edu.au/handbook/generalrules/StudentConductRules.pdf</a>
Independent Learners' Introductory Program <a href="http://www.uow.edu.au/student/attributes/ilip/">http://www.uow.edu.au/student/attributes/ilip/</a>	Informatics Faculty Librarian, Ms Annette Meldrum, phone: 4221 4637, email: <a href="mailto:ameldrum@uow.edu.au">ameldrum@uow.edu.au</a>
Student Support Services: <a href="http://www.uow.edu.au/student/services/">http://www.uow.edu.au/student/services/</a> Informatics Faculty SEDLO ( <b>Student Equity and Diversity Liaison Officers</b> ) Virginie Schmelitschek, phone 4221 3833, <a href="mailto:virginie@uow.edu.au">virginie@uow.edu.au</a>	SISAT Internet Access & Student Resource Centre <a href="http://www.uow.edu.au/informatics/sisat/current/uow024466.html">http://www.uow.edu.au/informatics/sisat/current/uow024466.html</a>
SISAT Computer Usage Rules <a href="http://www.uow.edu.au/informatics/sisat/current/uow024457.html">http://www.uow.edu.au/informatics/sisat/current/uow024457.html</a>	SISAT Subject Outlines <a href="http://www.uow.edu.au/informatics/sisat/current/UOW055502.html">http://www.uow.edu.au/informatics/sisat/current/UOW055502.html</a>