

COMP8400 – Algorithms and Techniques for Data Mining Course Administration Handout 2009

Introduction

This document provides a brief description of the administrative arrangements for COMP8400 in 2009. Further details are available on the course Web site at:

<http://cs.anu.edu.au/student/comp8400>

Course coordinator and lecturer

The course coordinator and lecturer for COMP8400 is Peter Christen. His office is in the CSIT (Computer Science) building (building no. 108), office no. N330 (3rd floor), and his phone is: 6125 5690.

Contact hours will be made available on the course Web site. If you would like to make an appointment outside of his office hours, then please contact Peter first via e-mail.

The preferred way to contact Peter is via e-mail using the course e-mail address:

comp8400@cs.anu.edu.au

Textbook

Most of the course content will be based on the second edition (2006) of the book *Data Mining – Concepts and Techniques*, Jaiwei Han and Micheline Kamber, Morgan Kaufmann. The Coop Bookshop on the ANU campus has copies available, and the ANU Library also has several copies available.

Lectures and labs/tutorials

The COMP8400 lectures and labs/tutorials in 2009 are scheduled according to the following timetable:

- Lectures: Thursdays, 9–11 am, CSIT N101 (seminar room on the ground floor, building no. 108)
- Labs and tutorials: Thursdays, 2–4 pm, CSIT N115/N116 (computer labs on the ground floor, building no. 108)

For a detailed lecture schedule please consult the COMP8400 Web site.

All slides presented in the lectures will be made available on the course Web site at least one day before the actual lectures.

Please print the 4-up lecture slides and bring them into the lectures to annotate with your own notes.

Assignments

There will be two written assignments for COMP8400 in 2009:

- Assignment 1: Due on **Wednesday 6 May, 5 pm** (week 9)
- Assignment 2: Due on **Wednesday 27 May, 5 pm** (week 12)

Detailed assignment specifications will be made available on the COMP8400 Web site.

Assignment extensions will only be granted in unforeseeable circumstances beyond the control of the student, and will require supporting documentation (e.g. serious illness supported by a medical certificate).

Without an explicit extension from the course coordinator, late assignments will be penalised at the rate specified on the assignment document.

From the date that your assignment marks are released electronically, you have a period of two weeks in which to question your mark. After this period your mark will be final. Release of assignment marks will be announced in the lectures and on the course Web site.

Assessment scheme

Attendance at lectures and labs and tutorials is not compulsory, however strongly encouraged. The material covered in labs and tutorials will be part of the final examination.

The following assessment scheme is proposed for COMP8400 in 2009:

1. Assignments

- There will be two assignments, each worth 15% of the final course mark (each marked out of 15).
- These assignments will take the form of a short essay, programming task, or small data mining project.

2. Presentation

- Students will give a short presentation of a research paper of their choice (from a selected range of publications) in the last couple of weeks of the semester.
- This presentation (including a short report about the presented paper and the slides used in the presentation) is worth 20% of the final course mark (marked out of 20).

3. Final written examination

- This will be a 3 hour written exam held at the end of the semester during the normal examination period.
- This exam is worth 50% of the final course mark (marked out of 50).

Please note:

- Any changes to the proposed assessment scheme will be announced and discussed in the lectures and posted on the COMP8400 Web page.
- If there are no changes to the proposed assessment scheme by the end of semester week 2 (6 March 2009), it will be the scheme that will be used.

Final course mark:

- To pass this course you must score at least 50 out of a 100 marks.
- A supplementary exam will be offered only to those students who have a final mark of at least 45 out of 100, but less than 50 out of 100.

Note that final marks are moderated in departmental examiners' meetings and may be scaled as a result of this moderation.

Plagiarism

The ANU does take plagiarism seriously:

- No group work is permitted for any part of the assessment in COMP8400. We do encourage you to discuss your work in the labs and lectures, but we expect you to do the submitable work by yourself.
- For more details please consult the COMP8400 Web site, specifically the additional information provided on the page **Assessment**.
- If you have any questions about this topic please talk to the course coordinator or the Masters program convener.