

## Coursework 2

**Handout date: 5<sup>th</sup> March 2010**

**Submission date: 16:00hrs 12<sup>th</sup> April 2010**

All coursework must be submitted in English.  
Coursework that is not submitted by the due time and date will only be accepted if accompanied by a valid explanation.  
No coursework will be accepted more than a week after the due date under any circumstances. 10% will be deducted from the final mark for each day between the submission date and date of a late submission.  
Coursework will be screened for evidence of plagiarism. Any student who is found guilty of submitting plagiarised work will be awarded a mark of zero.  
The mark for this coursework contributes 15% to your overall mark for this module.

### ***Deliverables***

- Paper copies of your answer should be handed to me before the submission date.

### ***Questions***

You are required to write an essay of approximately 3000 words on ONE of the following topics

- The use of colour in information coding
- The role of distortion in information display
- The problems posed by hypervariate data
- Methods of encoding data in visualisations

### ***Notes***

The essay should refer to technical papers, not just websites. All references should be made in Harvard reference style. Credit will be given for referring to technical papers that were not used in the lectures.

### ***References***

Harvard reference style

<http://www.lib.monash.edu.au/tutorials/citing/harvard.html>

### Coursework Marking Grid – Data Visualisation – Coursework 2

QUESTION	EXCEPTIONAL 6	MERITORIOUS 5	HIGHLY COMPETENT 4	COMPETENT 3	PASS 2	FAIL 1
1) Structure of essay	Reads like a technical review article	Good use of signposting	Well-structured into appropriate sections	Clear sectioning of content	Basic use of introduction, body and conclusion	No clear structure
2) Appropriate use of illustrations/examples	Professional-level use and citation of illustrations	Well illustrated with appropriate citations	Major and minor points illustrated	All major points illustrated	Small number of appropriate illustrations/examples	No or inappropriate illustrations/examples
3) Content	Provides original insight into the problem	Shows a good grasp of the field including competing theories	Shows a good grasp of the field	Considers some more specialised areas of the field	Covers the main field of the question	Large sections of the field uncovered
3) References	Most references are journal papers other than those provided in the lectures	References some journal papers other than those provided in the lectures	References websites other than those provided in the lectures	References papers provided in the lectures	Only references the lectures	No references