
DATA & WEB MINING

Continuous Assessment 1

Due Date: 25th February 2018

For this assessment, you are required to survey the existing body of academic literature in order to produce a literature review on the topic of Data & Web Mining.

You should start by identifying a question that you wish to address and then use your survey of the literature to either completely or partially answer this question. The question should be posed in such a way as to ensure it is answerable. It should also be narrowly focussed, as a broad topic can make reviewing the relevant literature a difficult process.

When carrying out your review of the literature, you should give priority to primary academic sources that are directly relevant to your chosen topic. Examples of such primary sources are papers in academic journals or from academic conferences. You should also reference more recent work in preference to older work.

Tools like Google Scholar or the library's search engine will be an invaluable aid to you in your search for relevant literature.

Your paper must include:

- An overview of the topic area you have selected;
- Individual sections for each of the key themes within the topic; and
- A "conclusions" section detailing the conclusions you have drawn as a result of your research.

The following style and formatting requirements also apply:

- The report should have a word count of $2,000 \pm 200$; (penalty 20%)
- It should not contain a cover page or table of contents;
- Your name and student number should be visible on the paper; (penalty 10%)
- The report must have a bibliography and use Harvard Style referencing; (penalty 10%)
- The report should be submitted in PDF format via the Turnitin Link;
- Images, charts and quotation should occupy at most 25% of the content of the report;

The report will be marked according to the following scheme:

Paper Topic	10%
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- Relevance of chosen topic; and
- Elicitation of appropriately formed review question.

Quality of selected material	35%
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- Competency and consideration into choice of sources;
- Selection of appropriate sources; and
- Quality of information dissemination.

Critical Evaluation

40%

- Shows a solid and consistent approach towards addressing the topic;
- Evidence of a thorough and critical evaluation of reviewed material; and
- Quality of argument, discussion and interpretation.

Paper Development

15%

- Quality in method, organisation, interpretation and resolution of paper; and
- Adequate and consistent referencing and citation.

Important Notes:

All papers must be submitted via Turnitin before the deadline. Any late submissions will be subject to the usual penalties.

All submitted papers will be thoroughly screened for evidence of academic misconduct (copying and collusion). Any student who is found to have engaged in academic misconduct will automatically be awarded a mark of zero and considered for disciplinary action.