Term Project Part I

(100 points)

Assigned Date: Monday, October 27, 2014

Extended Due Date: 3:00 PM Monday, November 3, 2014

Educational Goal

Become familiar with state-of-the-art data mining algorithms.

Requirements

Study "Top 10 algorithms in data mining". Pick one algorithm of your choice and study it. You will need to implement the algorithm in your next assignment.

- Prepare a 5-minute presentation to explain the algorithm. The presentation should include a brief introduction of the algorithm, the strengths and weaknesses of the algorithm.
- The presentation should include a Reference section that include the relevant papers.

Submission Requirements

1. Turn in the paper copy of the PPT slides. Submit the PPT file through your UMassOnline account. Paper copy should be bound firmly together as one pack (for example, staple, but not limited to, at the left corner). 5 points will be deducted for unbounded homework.