Homework Assignment 1

(50 points)

Assigned Date: Monday, January 26, 2009

Due Date: 7:00 PM Monday, February 2, 2009

Educational Goal

Become familiar with real-world spatial data mining applications and the Blackboard UMassOnline (Blackboard Vista).

Requirements

- (90%) Write a one-page essay. Find one application of Spatial Data Mining and explain it.
- (10%) Provide an email address that you check at least once a day. It does not need to be your UMB email address.

Submission Requirements

1. Write the short essay using your own words. Cite the resources of your findings in the essay. Must include the complete URL and author/organization names if you find them online, or cite the book/paper names, ISBN numbers, and author names if you find them in a library.
2. The one-page essay must have at least 400 words.
3. Turn in the paper copy and soft copy of the assignment. Submit a softcopy of the file through your UMassOnline account at http://boston.umassonline.net/index.cfm. Submit the paper copy along with the cover page in class. 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.
4. Name your file with sdm_ lastname_firstname_hw1. For example, student John Smith should name his file as *sdm_Smith_John_hw1*.
5. No hard copies or soft copies results in 0 points.