

Homework Assignment 5

(100 points)

Assigned Date: Thursday, March 12, 2009

Due Date: 7:00 PM Monday, March 23, 2009

Educational Goal

Become familiar with the research project on crater detection.

Requirements

- Review the paper “Automatic detection of sub-kilometer craters in high resolution planetary images.” (the paper is saved as *hwk5_crater_detection.pdf* and is posted at UMassOnline under the homework 5 link)
- Write your comments using the paper review template. (template file *paper_review_template.docx* is posted at UMassOnline under the homework 5 link)

Submission Requirements

1. Fill out the paper review template and save the file as *sdm_lastname_firstname_hw5*. For example, student John Smith should name his file as *sdm_Smith_John_hw5.docx*.
2. Submit the softcopy through your UMassOnline account at <http://boston.umassonline.net/index.cfm>.
3. 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. No hard copies or soft copies results in 0 points.