

CSIS 602
Fall 2007
Dr. Jim Bowring

Paper # 3

Due 19 November 2007

Software Analysis and Testing

Choose three papers from the proceedings of ISSTA (International Symposium on Software Testing and Analysis) (any years), found at http://portal.acm.org/browse_dl.cfm?linked=1&part=series&idx=SERIES392&coll=ACM&dl=ACM&CFID=40337060&CFTOKEN=88138800 that together deal with a topic area of software analysis and testing that interests you.

You will present a critical analysis of the topic, using the three papers and any other resources you need, including a convincing presentation of your thesis. Refer to the reading “How to Read a Research Paper.” Do not use magazine articles and Wikipedia-like references. A required element of the paper is an exploration of the ethical aspects of the chosen topic. You may be asked to give an oral presentation of your work of 5 to 10 minutes in length on the date it is due, so be prepared!

Deliverable

Submitted in PDF format, except the presentation slides

Term paper will be at least 2,500 words plus references.

Term paper format will be as specified here:

<http://www.acm.org/sigs/pubs/proceed/template.html>

Oral presentation will be 5-10 minutes in length