

### **Distributed Algorithms Hw 3**

Study Asynchronous Thread Simulator uploaded on web site.

Question 1 (40 pts): Please implement LeLann's Distributed Leader Election Algorithm.

Question 2 (40 pts): Please implement Chang and Robert's Distributed Leader Election Algorithm.

Question 3 (20 pts): Compare and contrast two algorithms in terms of message count and runtime. Please vary thread count and measure message count and runtime for both algorithms and compare them.

Please provide a report related to homework. In your report, please explain your solution with necessary screenshots of your programs.

Deadline: 5.December.2012

Submission: Please send your homework to these e-mails:

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