

Distributed Systems Delivery 1 (For Ismail)

Please first implement the SERENA Algorithm on TOSSIM. Then, please refer to:

<http://www.ube.ege.edu.tr/~dagdeviren/source/publications/ijdsn13.pdf>

You are requested to draw the following figures for SERENA (By using MATLAB):

Figure 5.a and 5.b

Figure 7.a and 7.b

Figure 9.a and 9.b

Figure 11.a and 11.b

While drawing figures you should take the average of at least 10 measurements. You can request topologies from Vahid Khalilpour Akram. Please write a report which includes your measurements and their detailed comments. Please include your source codes.

Deadline: 13.May.2015

Submission: This project delivery and its report will be presented in the class.

Assoc. Prof. Dr. Orhan Dagdeviren

International Computer Institute

Ege University