

EE360 – Multiuser Wireless Systems and Networks – Winter 2014

Homework 0

Due Monday (January 13) by 5 pm

- Choose 3 possible papers to present in class, each one on a different topic from following list of topics in the syllabus.
 - Multiuser systems
 - Cellular systems
 - Ad hoc wireless networks
 - Cognitive radio networks
 - Sensor networks
 - Applications and cross-layer design
- Choose high-impact papers, i.e. papers that are highly cited (IEEE Xplore, Google Scholar and Citeseer give citation information), have been recognized by a paper award, or generated a new idea followed up by subsequent authors.
- For each proposed paper, you should write a paragraph describing the main idea(s) in the paper, why you think they are interesting and/or important, and why you consider this paper to be high-impact. Please also provide a link to an electronic version of the paper.
- One of your proposed papers will be selected for you to give a 20 minute presentation on it to the class.
- The schedule of presentations will be announced by January 17.
- Presentations will begin January 22.
- Please send your proposed papers, descriptions and links by email (plain text or pdf) to instructor and TA by the deadline.