Topics in Multiprocessing

0510-7406
Spring 2023: Internet of Things

Instructors:

Prof. Boaz Patt-Shamir: [email](#).
Prof. Avishai Wool: [email](#).

The best way to contact the instructors is an email note.

Meetings: Wednesdays 17:10-19:00, Kitot 001.

Goal: The seminar has several purposes. First, the students will learn something about state-of-the-art research in networks, computer security and distributed computing, thus gaining perspective on the particular area covered this year: cloud computing. It is also the purpose of the seminar to get students to know how to read, present, criticize -- and hopefully write -- research papers.
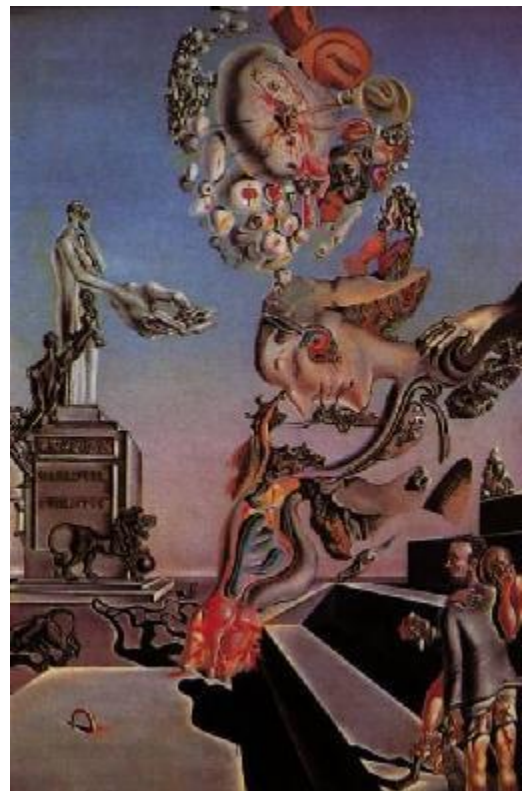
Course structure: The course consists of 13 weekly meetings. In the first meeting, the instructors will describe the various topics, and the students will be assigned to topics and dates. In each of the following meetings, two research papers will be presented by the students.
Registration is limited to 24.

Preparation of the presentations: All presentations will be in Powerpoint format. Presentations are limited to **20** (twenty) slides, to allow time for questions and discussion. A presentation for Wednesday must be sent to the instructor to the instructor by Sunday morning. After a possible revision, the final version is at least **24 hours** before class so it can be placed on moodle.

Attendance is mandatory: Students may skip at most two meetings throughout the semester. Please notify one of the instructors in advance if you plan not to attend a meeting.

Homework: Each student, in addition to preparing a presentation, will prepare a homework assignment based on the presented paper, and will grade the solutions. Submissions are through Moodle, **typed** only (no scans!). Answers to the homework questions are due in a week (each student may skip 25% of the assignments without penalty). Grades (by the presenter) are due one week later.

Grading; 45% presentation, 25% understanding and active participation, 30% homework.