Shalom,

The school of engineering and computer science of the Hebrew University requires the undergraduates in computer engineering to work on a project. We are looking for project ideas and advisors who are willing to guide projects.

Guiding a student project offers the advisor a chance to get to know good students that will be looking for a job soon, and to promote technological education in Israel in general and in Jerusalem in particular. A project is also useful as means of looking into an area you're considering and as a way to test the feasibility of a new idea or a new way to implement a product.

The students work on the projects in groups of two or three, they start reading background material in their 3rd year of school and do most of the work in the following year. During the development phase the students are expected to devote about 10 hours per week during 5 months, altogether about 200 hours per person, their work is done for ten academic credits and no payment is expected.

Please contact us if you can offer ideas for projects and/or guidance see past projects at http://moodle.cs.huji.ac.il/cs09/course/view.php?id=67547.

Timetable: The following timetable binds the students, but we encourage them to start their activity as early as possible. Some groups already started looking for projects, and some will work on it in the summer.

- March – April: Defining an advisor and a problem, defining groups.
- June: End of preparation period with the subject, the algorithms, hardware and programming languages.
- (July-October: Summer break, some groups finish the project in this period.)
- June of the next year: End of work, presentation of results.

Thank you very much,
Dr. Dana Porrat - academic supervisor
dana.porrat@huji.ac.il

July 28, 2010