Syllabus

CYBERSECURE SYSTEM & SECURITY SEMINAR - 67702

Last update 06-10-2019

HU Credits: *2*

Responsible Department: *Computer Sciences*

Academic year: *0*

Semester: *1st Semester*

Teaching Languages: *English and Hebrew*

Campus: *E. Safra*

Course/Module Coordinator: *Dr. Yossi Gilad*

Coordinator Email: yossigi@cs.huji.ac.il

Coordinator Office Hours:

Teaching Staff:
Dr. Yossi Gilad

Course/Module description:
The seminar will cover the state of the art in building cybersecure systems.

Course/Module aims:

<u>*Learning outcomes - On successful completion of this module, students should be able to:*</u>
  At the end of the seminar, students will be familiar with the sate of the art and be able to read through research papers in the field

<u>*Attendance requirements(%):*</u>

Teaching arrangement and method of instruction:

<u>*Course/Module Content:*</u>
  During the semester, we'll cover systems for:
- metadata-private communication
-blockchain
-gathering statistical data
-secure processing of information in an insecure environment

<u>*Required Reading:*</u>
 papers covered in class

 <u>*Additional Reading Material:*</u>

  Course/Module evaluation:
  End of year written/oral examination 0 %
  Presentation 50 %
  Participation in Tutorials 50 %
  Project work 0 %
  Assignments 0 %
  Reports 0 %
  Research project 0 %
  Quizzes 0 %
  Other 0 %

Additional information: