Computer Science

Research in Information Security (COMP0057)

Description
Aims:
The module aims to develop an understanding of what research in information security is about, how to identify a contribution, what the quality standards in scientific publications are, and to study selected technical sub-topics in depth.

Learning outcomes:
On successful completion of the module, a student will be able to:
1. Understand how research in information security is conducted and disseminated;
2. Identify the context of information security literature and critically engage with the work; Students will be exposed to research on information security, by reading quality technical research papers in information security.

Content:
Students attend lectures and read scientific papers within an area of information security. The students will present a scientific paper in class, write two short reviews of papers presented in class, and write one detailed report about one paper in particular.

Requisites:
In order to be eligible to select this module, a student must be registered on a programme for which it is a formally-approved option or elective choice.

Key information
Year: 2019/20
Credit value: 15 (150 study hours)
Delivery: PGT L7, Campus-based
Reading List: View on UCL website
Tutor: Dr Steven Murdoch
Term: Term 2
Timetable: View on UCL website

Assessment
- Report: 60%
- Coursework: 10%
- Oral examination (departmentally managed): 20%
Coursework: 10%

Find out more
For more information about the department, programmes, relevant open days and to browse other modules, visit ucl.ac.uk

Disclaimer: All information correct as of June 2019. Please note that aspects of the module may be subject to change. UCL will make best efforts to inform applicants of major changes.