

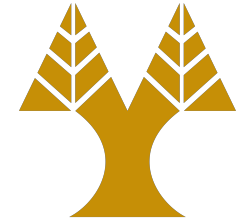
CS682 – Advanced Security Topics

Lecture 1

Introduction and Logistics

Elias Athanasopoulos
eliasathan@cs.ucy.ac.cy

Course Structure

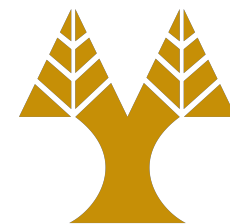


- Seminar course
 - All material is based on research papers
- Scope
 - Broad scope on very different security topics
- Requirements
 - Computer Science background
 - Basic understanding of any computer-related security domain

Your role in the course



- Each student presents 2 papers of one theme (e.g., Botnets)
 - Papers can be **really** tough
- Once the presentation is done, you have two weeks to deliver a report
 - The report should convey the core concepts of the presented papers
 - Students should be able to use the report for studying
- All papers are part of the final
- You can swap your slot with another student, but if you don't show up or cancel the presentation in a very short notice, you lose the points of the presentation



Paper Selection

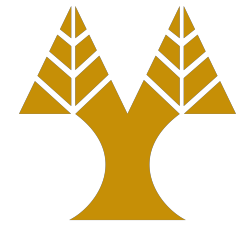
- First come, first served
- Schedule is on-line:
<http://www.cs.ucy.ac.cy/courses/EPL682/>
- There are no easy and tough papers
 - They are all tough
- Select one theme and one *backup* theme and send it to me using e-mail

Course Logistics



- 80% Final
- 20% Presentation/Report
- Success
 - Final written exam is at least 4.5
 - Final score is at least 5

Course Communication



- Piazza
 - <https://piazza.com/>
- Schedule of paper presentations
 - <http://www.cs.ucy.ac.cy/courses/EPL682>