

CSCI-B 649/INFO-I 590: Advanced Topics in Privacy (Fall 2011)

Tuesdays 1pm-3:45pm, Informatics East 122

<http://www.cs.indiana.edu/~kapadia/courses/I590-Fall-11/>

Instructor

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Description

This year's seminar will focus on **peer-to-peer systems** and **social networks**. Example topics include: anonymizing networks, censorship resistant systems, distributed social networks, secure routing in P2P networks, reputation systems, privacy in social networking sites such as Facebook, and more!

This seminar will be driven by student-led roundtable discussions (and some presentations) of papers. Building on knowledge gained in class, students will work on research projects in groups and complete a conference-like paper at the end of the semester.

Prerequisites

Computer Networking, Distributed Systems or Consent of Instructor

(Examples: P438, P538, B534)

This course requires no prior experience in security and privacy, but assumes the willingness to seek out and read background material as needed.