

ECS 289M: Topics in Privacy

Spring 2024 | CRN: 57018



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Lecture Time: 3:10 - 4:00 PM @ Cruess Hall 107

Overview:

Have you ever wondered whether advertisers are listening to your private conversations. Is it real, merely a coincidence, or is there a more complex explanation? To help you answer this question, this course aims to unpack the online tracking ecosystem. It covers a selection of latest topics in online tracking, including (1) cookies, (2) fingerprinting, (3) real-time bidding, (4) data brokers, (5) identity graphs, (6) anti-tracking tools, and (7) laws and regulations. The students will read and discuss research papers each week and complete three mini-projects over the course of the quarter. There is no final exam.

Grading Criteria:

- 3 x mini projects [60%]
- Research paper oral presentations and written reviews [30%]
- In-class participation [10%]