## CS525: Advanced Distributed Systems (taught by Indy)

## CS 525, Spring 2018

- Looks at hot topics of research in distributed systems: clouds, p2p, distributed algorithms, sensor networks, and other distributed systems
- We will read many papers and webpages for cutting-edge systems (research and production)
- If you liked CS425's material, it's likely you'll enjoy CS525
- Project: Choose between <u>Research project</u> or <u>Entrepreneurial project</u>
  - Your project will build a cutting edge research distributed system, and write and publish a paper on it
  - Your project will build a distributed system for a new startup company idea (your own!) and perform associated research with it
- Both graduates and undergraduates welcome! (let me know if you need my consent).
- Class size is around 70-100
- Previous research projects published in journals and conferences, some great startup ideas too!