## EECS 498-002 Introduction to Distributed Systems Fall 2017







## Distributed systems are ubiquitous today:

- Data centers are deployed across the globe for web services to serve users from nearby data centers
- Distributed frameworks store and process data across thousands of servers within a data center
- Syncing of data and application state between mobile devices and the cloud is common

In this class, you will learn the core principles and techniques that apply across all of these scenarios to enable low latency and high throughput, maximize reliability, and preserve consistency semantics.