Introduction to cloud computing

When: November 13, 2018 (5:30 - 7:30 PM)

Where: Maxwell Dworkin (MD) - G135

Registration:

Registration is strongly encouraged if you want to participate in hands-on activities.

Also, the workshop requires a minimum of 5 registrants. If you register, we can notify you about the status.

Registration Link:
https://harvard.az1.qualtrics.com/jfe/form/SV_3gvWHdQing2cXdz

Topics Covered:

- Types of Cloud Computing
  - Infrastructure as a Service (IaaS)
  - Platform as a Service (PaaS)
  - Software as a Service (SaaS)
  - Function as a Service (FaaS)
- Cloud Computing Main Providers
  - Amazon Web Services (AWS)
  - Microsoft Azure Platform
  - Google Cloud Platform (GCP)
- Cloud resources
  - Computation resources
    - Virtual Machines - Servers
    - High Performance Computing (HPC)
  - Storage
  - Network Infrastructure
  - Data analysis
- create aws account

- AWS Cloud Demo
  - Virtual Machine - AWS Elastic Compute Cloud (EC2)
  - Storage - AWS Simple Storage Service (S3)