

2022 Winter leading Online learning Program

Deep Learning in Computer Vision

Program Overview:

This program contains 20 lectures and 12 Q/A sessions from Module 1: Introduction to Machine Learning; 6 lectures, 3 Q/A sessions and from Module 2: Introduction to Business Analytics; 14 lectures, 9 Q/A sessions. All participating students accomplished two individual assignments, one team project and one final exam.

Biographical Information of Primary Instructors:

- Prof. Suvrit Sra,
 - Associate Professor from EECS, MIT
 - Core faculty member in IDSS and LIDS, MIT
 - Concentration: Optimization for Machine Learning, Machine Learning
- Dr. Alexander Amini,
 - PhD Candidate from the Computer Science and Artificial Intelligence Laboratory, MIT
 - NSF Fellow
 - Concentration: Machine Learning Algorithms for End-to-End Control of Autonomous
- Dr. Ruizhi Liao,
 - Researcher from the Computer Science and Artificial Intelligence Laboratory, MIT
 - Concentration: Machine Learning, Developed Novel Algorithms driven by Clinical Problems, Ubiquitous Computing