Randi Williams Teaching Statement

MAS.S65/6.S898 Democratizing AI through K12 AI education

MAS.S65 was a cross-registered, weekly project-based course grounded in my research on K-12 AI curricula. Undergraduate and graduate students studying Electrical Engineering and Computer Science or in the Media Arts and Sciences department were welcome to participate in the course. Students taking the course explored different pedagogical approaches for teaching AI concepts to K-12 students, particularly in grades 6 through 8. By the end of the course, teams of students collaborated to design new educational artifacts that introduced youth to technical and ethical AI concepts through hands-on lessons.

Syllabi

- Spring 2019 Syllabus
- Spring 2020 Syllabus

Course Evaluations - MIT guide to course evaluations

• Spring 2019 Course Evaluations

MAS.S65 is a cross-registered course and enrollment in the course was split between the Course 6 and MAS departments. Since fewer than 5 students enrolled in the MAS course for credit, Dr. Cynthia Breazeal and I did not receive individual instructor evaluations.

• Due to the academic disruption caused by the Covid-19 emergency, course evaluations were not collected in Spring 2020.