CS 2951A Robots for Education

Instructor: Chad Jenkins
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Structure

- Research and present 1 topic in educational robotics
- Implement 1 project:
  - new interface for educational robotics
  - document module for instructional project with interface
- Course page on brown-robotics.org wiki
- Class meetings: 1 hour of presentation, 70 minutes project work
Visual Programming

Alice

Scratch
Tangible Programming

Museum of Science
PR2 Remote Lab

Robots As Web Services:
Reproducible Experimentation
and Application Development

BROWN

BOSCH
ROS / JavaScript
Cellbots
Botball
FIRST Lego League