

Making Computer Science 101 Fun with Robots

Abstract:

We're trying an experiment here at Georgia Tech: We're teaching freshmen Computer Science 101 (CS 1301 to be exact) with personal robots. Every student has her own robot to take home and work with. All the fundamentals of CS are taught in the context of programming a mobile robot with sensors, motors, a camera and a speaker. During this talk I will report on our success with this approach.



TUCKER BALCH

Associate Professor Interactive and Intelligent Computing

November 6, 2007

2:00-3:30pm

Neely Lobby

refreshments

Library and Information Center

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