

Baylor University and CASPER present:

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Reconfigurable Analog Circuits for Robotics

Abstract: A hybrid, reconfigurable, Analog-Digital solution for computing will be presented. This embedded system, called a Field Programmable Analog Array (FPAA), will be described and shown to implement robot motion planners. A future goal of this research is to use this embedded system for reconfiguring spacecraft analog electronics when deployed in space.

Friday, April 11, 2014, 2:30 PM BSB - Room A.207

For more information, contact Sherri Honza at 254-710-1271.