

SE&T Colloquium Series-Winter 2017

Speakers	Mr. Alaa Alshokoori, Mr. Lekako Johnson, Mr. Brendon Phelan, and Mr. Scott Swiecki Department of Electrical and Computer Engineering Advisor: Dr. Rajani Muraleedharan
Title	<i>Object detection and motion control via LiDAR</i>
Abstract	The recent developments in LiDAR technology make it more practical to develop a system using this technology than ever before. Tracking the surroundings of a vehicle is necessary to improve safety on the roads and remove human error from the equation. With autonomous vehicles already driving on public roads, the use of LiDAR systems in vehicles will save thousands of lives and allow people with special needs and physical disabilities to regain their mobility.
Date	Tuesday, March 28
Time	4:10-5:00pm
Place	Pioneer 240
	Refreshments will be served at 4:00pm.