



Sina Karami:

My name is S.Karami. I am Iranian. I was born in Bandar Abbas city, March 1991. I hold Bachelor of Science in Mechanical Engineering at Khaje Nasir Toosi University in 2013. My thesis of B.Sc was about design&production of 3-axis IMU by data fusion of linear acceleration sensors to extract rotational acceleration.

Now I'm doing my Master in Mechatronics Engineering at KNTU, FDI Lab, under supervision of Dr. Mahdi Aliyari.

B.Sc Thesis Title:	Analysis of a Formation Composed of MEMS Accelerometers. (Grade: 19.5/20)
M.Sc Thesis Title:	Simulation and Control of Composite Model for Glucose Dynamic Based on Insulin and Glucagon Infusion using Nonlinear Observers and Actuator Constraints.
Interests:	<ul style="list-style-type: none">- Mechanical Dynamics and Vibration- System Dynamics- Analysis and Design of Mechatronic Systems- System Identification and Mathematical Modeling- Control Engineering- Bio Engineering
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