Shengjun(Daniel) Zhang

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Research Interests

I am interested in control theory, machine learning, deep reinforcement learning, distributed optimization, connected autonomous vehicles. Current projects including applying deep reinforcement learning to robotics control, developing distributed optimization for connected autonomous vehicles, and simulating different algorithms dealing with packet drop.

Education

Ph.D. Student, Department of Electrical Engineering, University of North Texas, 2018 – current.

M.S. Electrical Engineering, New York University, 2017

GPA: **3.7 / 4.0**

B.S. , China Agricultural University, 2014.

GPA: **3.53 / 4.0**

Skills

Programming

Matlab, Java, C++, Python, Embedded C, Assembly language, ROS

Methods

NYU Classes: System Optimization, Linear Systems, State Space Design, Digital Signal Processing, Sensor Based Robotics(V-Rep)

University of California, Berbeley Classes: Deep Reinforcement Learning(CS 294, Fall 2017)

Courera Course Certifications: Machine Learning(License NNBCAXYFA2HK, Jul 2016)

Last updated: April 16, 2018