

Nader Abu-Alrub, Applied Computing, nabualru@mtu.edu

My Background:

- Ph.D. Candidate, Computational Science and Engineering.
- MSc. Mechatronics and Robotics, University of Leeds
- Experience: ~5 years in Industrial Automation and Robotics



Areas of Research/Expertise:

- Autonomous Robots/Vehicles
 - Odometry
 - Drivable Area Detection
- Industrial Automation
 - PLC, HMI, SCADA ...
 - Robotic manipulators
 - Critical Control Systems



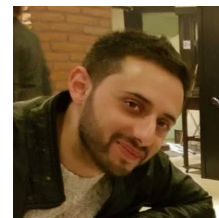
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Potential collaborations:

- Autonomous Vehicles/Robotics state estimation
- Mechatronics and Control system design.
- Teaching: Electrical Machines for electrical engineering technology.



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