

## Faculty Advisor

- [Mehran Mesbahi](#)

## Postdoctoral Fellows

- [Airlie Chapman](#): Networked Robotics
- [Unsik Lee](#): Spacecraft GNC and formation flying

## Ph.D. Students

- [Siavash Alemzadeh](#): Network Identification, Online Learning
- [Mathias Hudoba de Badyn](#): Mathematical methods for control of networks
- [Prachya Panyakeow](#): Multiple UAVs, flight control, and networked systems
- [Taylor Reynolds](#): Spacecraft GN&C, Model Predictive Control, Autonomous Spaceflight
- [Eric Schoof](#): Human-robot interaction in networked robotics
- [Haibin Shao](#): Networked systems and semi-autonomous networks
- [Soumya Vasisht](#): Space Applications and Formation Flight
- [Geun Kim](#): Air Traffic Management
- Jingjing Bu: Control theory and optimization



## M.S. Students

- [Nat Guy](#): Spacecraft GN&C, ADCS, interactive simulation, distributed control
- David Besson; Space systems
- [Nick Burgan-Illig](#); Robotics
- [Robert Vasil](#): Distributed Control and Observability, Robotics

## Former Lab Members



From left to right: Profs. Amir Rahmani, Dan Zelazo, and Yoonsoo Kim

- [Saghar Hosseini Sianaki](#): Applied Scientist, Microsoft Research AI, Redmond, WA
- [Marzieh Nabi](#), Member of Research Staff, Palo Alto Research Center
- [Ran Dai](#), Assistant Professor, Iowa State University
- Joshua Maximoff, Embedded Software Engineer, Teledyn BlueView
- Andrew Girardeau-Dale
- Clayton Chu, Test and Evaluation Engineer, Boeing
- Kyle Huges, Ph.D. Student, Aeronautics & Astronautics, Purdue
- [Dan Zelazo](#), Assistant Professor, Technion

- [Aranya Chakraborty](#), Assistant Professor, North Carolina State University
- Brian Heemstra
- Carlos Gonzalez, Senior Technical Program Manager, Amazon
- Yoonsoo Kim, Assistant Professor, [Gyeongsang National University](#)
- [Amirreza Rahmani](#), Assistant Professor, University of Miami
- Daniel Georgiec
- Kunihiro Kosuge
- Jasmine Sandhu
- Anna Nguyen
- [Marcus Holzinger](#), Assistant Professor, Georgia Tech
- Yuko Hatano
- Allan Matthew, Software Engineering Manager, SEACOMP
- Arindam Das
- Aurelie Heritier
- Quanli Su
- Cesar Silva Monroy
- Junhau Lou
- Josh Ross
- Zahra Nazari
- Yunfeng Shao
- Amer Fejzic
- Jonathan Tu
- Zhigang Wu
- Min-Zu Tsai
- Garrett Teahan, MTS, Aerospace Corporation
- Kevin Yee
- Testujiro Ninomiya
- Michael Frostad
- Jennifer Bonin