please check the new webpage for updated information

research themes:

- distributed and networked systems; multi-agent control; distributed estimation; theory of networks
- distributed space systems; spacecraft control, guidance, and navigation
- maneuver planning in uncertain and complex environments
- systems and control theory
- optimization theory and algorithms, in particular, semidefinite programming and its engineering applications
- applied discrete mathematics: engineering applications of combinatorics

courses:

- mathematical foundations of systems theory
- networked dynamic systems
- orbital and spaceflight mechanics
- robust control
- multivariable control
- optimization and system sciences
- spacecraft dynamics and control