

## Contact Info

- [vasilr@uw.edu](mailto:vasilr@uw.edu)

## Education

- M.S. in Aeronautical & Astronautical Engineering (expected Spring 2015)
- B.S. in Mathematics, University of North Carolina - Wilmington (2013)
- B.A. in Physics, University of North Carolina - Wilmington (2013)

## Work Experience

- Teaching Assistant, University of Washington, Courses: Analytical Methods for Aerospace Engineers, Engineering Statics, Classical Control Theory (Autumn 2013-Present)
- Reconnaissance Marine, United States Marine Corps (2005-2010)

## Research Interests

- Wireless sensor networks
- Control and observability of distributed agents

Video of current research on distributed channel assignment: here communication channels are denoted by colors and edges represent robots/sensors within sensing distance of each other



## Honors/Awards

- Ruth C. Hertzberg Fellowship, University of Washington, 2013-2014
- Barbara Pridgen English Memorial Award, University of North Carolina - Wilmington, 2012-2013