

Department of Computer Science Presents

# TECH TALK

INDUSTRY UPDATES, JOB & INTERNSHIP OPPORTUNITIES FROM LOCAL EMPLOYERS

## Neya Systems

*"Revolutionizing Robotics: Off-Road Autonomy and Related Applications"*

**Guest Speaker: Kurt Bruck, Director of Defense Robotics**

**Monday, February 11th**

**5:00 p.m. to 5:45 p.m.**

**College of Arts and Sciences, 685-725 Commonwealth Ave., Room 522**

*Seating is limited. RSVP to [csinfo@bu.edu](mailto:csinfo@bu.edu) with name and BU college/program.*

*Bring your résumé - **JOB OPPORTUNITIES WILL BE DISCUSSED***

Off-road autonomy presents a unique set of challenges – how to navigate where there are no lane markers, road signs, or even roads themselves. **Neya Systems specializes in off-road autonomy as well as advanced unmanned systems.** Come and learn how this technology is being used to create novel solutions in a wide variety of fields, from mining to construction, defense to retail.

**Kurt Bruck has over 15 years robotics design experience** developing new technologies for the Department of Defense and is the Director of Defense Robotics at Neya Systems. Kurt oversees the execution of multiple large autonomous vehicle development programs including autonomous convoys combat robotics platforms. He manages multiples clients for Neya and assists in the scoping of new robotics development contracts. Prior to Neya, he spent multiple years developing driverless car technology as well as mission planning software for autonomous underwater vehicles.

**Neya Systems, LLC, is a 40-person robotics and unmanned systems company** with offices in Pittsburgh PA, and Framingham MA. Our expertise includes autonomous navigation in unstructured natural environments, multi-robot mission planning and collaboration, interoperability, and open architectures. Our employee base is a mix of skills and degree levels, with extensive experience in the development of real world robotic systems. Our 5000 sq. ft. facility includes office space and high-bays, with adjacent outdoor testing facilities. We have a SECRET FCL, with safeguarding and information processing.