

PHD AND MASTERS STUDIES

IN COMPUTER SCIENCE

AT THE UNIVERSITY OF MIAMI



RESEARCH STRENGTHS

- **Computational Sciences:** data science, bioinformatics, complex systems, data visualization, dynamical systems, computational neuroscience, machine learning
- **AI & Robotics:** autonomous robotic systems, computational geometry, automated reasoning, machine learning
- **Systems and Theory:** algorithm design and analysis, parallel computing, cryptography

GRADUATE EXPERIENCE

- Collaborative and supportive environment
- Full tuition and stipend available for full-time PhD students
- Collaborative research with the Center for Computational Sciences, Human Genetics, Biology, Psychology, and the Departments of our Medical School
- Visualization Lab with 20 4K monitors, HPC Center

UNIVERSITY
OF MIAMI



For more information:

www.cs.miami.edu/programs