



Abdeltawab Hendawi

University of Rhode Island, Computer Science

Assistant Professor

Fields of expertise: Big Data and AI

Abdeltawab Hendawi is an assistant professor in Computer Science and Data Science at the University of Rhode Island (URI). He is the Co-director of the AI-Lab at URI. He received his PhD in Computer Science from the University of Minnesota (UMN). His research interests are centered on big data and AI with a focus on smart cities and smart health related applications.

In which project themes do you hope to participate?

- Model drivers of mangrove and seagrass losses using remote sensing data and machine learning
- Characterize mangrove and seagrass ecosystems using drones and other technologies
- Promote citizen science to understand mangroves and seagrasses
- Understand local communities and Indigenous Peoples knowledge about mangroves and seagrasses
- Designing social experiments to test solutions to reverse mangrove and seagrass losses

Favorite Marine Mammal?

Dolphin