CENTRAL PENNSYLVANIA ENGINEERS WEEK BANQUET

WHEN
Thursday, February 22, 2024

TIME
5:00 PM—Social Hour
6:00 PM—Dinner
7:00 PM—Awards/Speaker
  Presentation

LOCATION
Liberty Forge
3804 Lisburn Road
Mechanicsburg, PA 17055

SPEAKER
Amulya Yadav, PNC Technologies Career Development Professor
Director at RAISE Research Lab
Associate Director at Center for Socially Responsible AI, Penn State

TOPIC
Sidestepping the Black-Box: A New Paradigm for Explainable AI

BIO:
Amulya Yadav is the PNC Technologies Career Development Assistant Professor in the College of Information Sciences and Technology at Penn State University, where he serves as Director of the RAISE Research Lab. He is also the Associate Director (Programs) at the Center for Socially Responsible AI @ Penn State. Amulya's research work in the field of Responsible AI and Artificial Intelligence for Social Good focuses on developing theoretically grounded approaches to real-world problems that can have an impact in the field. His algorithms have been deployed in the real-world, particularly in the field of public health and wildlife protection. Amulya is a recipient of the AAMAS 2016 Best Student Paper Award, the AAAI 2017 Best Video and Best Student Video Award, the IDEAS 2016 Most Visionary Paper Award, and the AAMAS 2017 Best Paper Award nomination. His work has also been highlighted by Mashable.com as one of 26 incredible innovations that improved the world in 2015.

Amulya holds a Ph.D. in Computer Science from the University of Southern California, and a B. Tech. in Computer Science & Engineering from Indian Institute of Technology (IIT), Patna.