NJBDA Research Collaboration Workshop - Agenda

"AI Synergy Transforming Education, Workforce, and Industry-Academic Collaborations"
Rider University, NJM Community Room (Room 245), Bart Luedeke Center
2083 Lawrenceville Road, Lawrenceville, NJ 08648

March 14, 2025, 9:30-2:00

09:30 AM   **Registration & Light Refreshments**

10:00 AM   **Welcome and Opening Remarks (NJBDA and Rider University- host institution)**
Forough Ghahramani, Ed.D.
Vice President, NJBDA Research Committee
Vice President, Research & Innovation, NJ Edge

Emre Yetgin, Ph.D.
Associate Professor and Director of Center for Business Analytics,
Rider University

10:05 AM   **NJBDA Updates**
The New Jersey Big Data Alliance (NJBDA) Annual Symposium
The Journal of Big Data and AI
 Hieu Nguyen, Professor, Mathematics, Rowan University

10:15 AM   **Keynote: "Rethinking Digital Marketing: The Unstoppable Power of Generative AI**
and How e-Commerce Marketers Can Seize the Future"
Udayan Bose, Founder and CEO, NetElixir

11:00 AM   **Research Presentations**

11:15-11:45   *" AI in Academia: Transforming Teaching, Research, and Services"*
Morteza Mashayekhi, Ph.D., Assistant Professor, Rider University
11:45– 12:15 *"Diamond: Democratizing Large Foundation Model Training for Science"*
 Zhao Zhang, Ph.D., Assistant professor in the Department of Electrical
 and Computer Engineering, Rutgers University
12:15-12:45 *"Resources and Communities for Advancing Research Collaborations"*
 Judith Sheft, Executive Director, CSIT
 Forough Ghahramani, Ed.D.,Vice President Research & Innovation, Edge
12:45 – 1:15 *"Demystifying Grants: A Roadmap for AI Researchers""*
 Vidya Ganapathy, Ph.D., Director of Sponsored Programs and Research,
 Rider University
1:15 PM   **Lunch and Informal Networking**
2:00 PM   **Workshop Adjourns and Informal Networking**