

2024 New Jersey Big Data Alliance Annual Symposium

Friday, May 17, 2024

**Hosted by Bloustein School, Rutgers University – New Brunswick
Douglass Student Center, 100 George Street, New Brunswick, NJ 08901**

Agenda

- 8:30-9:00 Registration**
- 9:00-10:00 Welcome**
Matt Hale, President, NJBDA, Professor, Seton Hall University
Jim Samuel, Symposium Co-Chair, Professor, Rutgers Bloustein School
Stuart Shapiro, Dean, Rutgers Edward J. Bloustein School of Planning and Public Policy
Francine Conway, Chancellor, Rutgers University – New Brunswick
Brian Bridges, Secretary of Higher Education for the state of New Jersey
- 10:00-10:30 Keynote Address – AI Impacts on Society**
Sherry Marcus, Director of Applied Science, Generative AI Leadership, Amazon Web Services
- 10:30-10:45 Break and Networking**
- 10:45-12:00 Research Workshops**
Concurrent Workshop: NLP, LLMs & Generative AI
Yi Yao, SRI International and Jim Samuel, Rutgers University
Concurrent Presentation on AI: Design Justice AI
Lauren Goodlad, Rutgers University and Matthew Stone, Rutgers University
- 12:00-1:00 Lunch, Networking, Exhibits**
- 1:00-1:45 Keynote Address - AI Impacts on Higher Education**
Shiren Vijiasingam, Chief Product Officer, Instructure
- 1:45-2:30 Panel Discussion: AI Skills for a Transforming Workforce**
Justin Trugman, Co-Founder and Head of Technology, Tech United Better Future Labs
Melanie Murphy, former Chief Analytics Officer, Fluent
Doug Vargo, Vice President, Consulting Services, CGI
Sriram Sridhar, Director, Translational Data Science, Genmab
- 2:30-2:45 Break and Networking**
- 2:45-3:30 Panel Discussion: AI impacts on teaching and research**
Wade Trappe, Associate Dean of Research, School of Engineering, Rutgers University
Vishal Misra, Vice Dean & Professor of Computer Science and AI, Columbia University
Sonia Yaco, Digital Initiatives Librarian, Rutgers University
Juan Rios, Professor, Social Work Program, Seton Hall University
- 3:30 Closing Remarks**
JBDAI – NJBDA Journal Awards | Student Poster Awards | Journal Announcements
Jim Samuel, Professor, Rutgers Bloustein School, Editor – JBDAI
Peggy Brennan-Tonetta, Past-President, NJBDA, Sr. Associate Director, New Jersey Agricultural Experiment Station, Rutgers University
Matt Hale, President, NJBDA, Professor, Seton Hall University