

SUNY AI Symposium at UB

April 8 – April 9, 2025

Day 1: Tuesday, April 8, 2025

Lippes Concert Hall in Slee Hall, North Campus



**Keynote:
Damien Fair**

Professor, Institute of Child Development, Department of Pediatrics, University of Minnesota Medical School; Redleaf Endowed Director, Masonic Institute for the Developing Brain



**Keynote:
Gopul Gupta**

Professor, Department of Computer Science, University of Texas at Dallas; Co-director, Center for Applied AI and Machine Learning



**Speaker:
Ram
Ramasubramanian**

President, State University of New York Research Foundation, Executive Vice Chancellor for Academic Affairs; Provost, State University of New York



**Speaker:
Mairead
Jones-Kennelly**

Senior Counsel at SUNY Office of General Counsel

RESEARCH BYTES

X. Christine Wang, PhD
University at Buffalo

Joel Saltz, MD, PhD
Stony Brook University

Siwei Lyu, PhD
University at Buffalo

Srikanth Rangarajan, PhD
Binghamton University

Thomas Wallach, MD
SUNY Downstate

Sophie Nowicki, PhD
University at Buffalo

Jason D'Cruz, PhD
University at Albany

Nilanjan Chakraborty, PhD
Stony Brook University

Ai Research, Technology and Innovation

7:45am	Check in / Registration – Register and check in
7:45 – 8:30am	Welcome Breakfast – Light breakfast and networking
8:30 – 9:30am	Welcome Remarks <ul style="list-style-type: none">• President Satish Tripathi, PhD, University at Buffalo• Chancellor John B. King, Jr., PhD, SUNY• F. Shadi Sandvik, PhD, SUNY• Venu Govindaraju, PhD, University at Buffalo
9:30 – 10:30am	Keynote – Developmental Cognitive Neuroscience in the Era of Big Data Damien Fair, PhD, University of Minnesota
10:30 – 10:45am	Break – Refreshments
10:45 – 11:45am	Speaker – Automating “Slow” Thinking in AI Gopal Gupta, PhD, University of Texas at Dallas
11:45 – 12:15pm	Speaker – Empire AI President Melur “Ram” Ramasubramanian, PhD, SUNY Research Foundation

12:15 – 1:30pm	Networking Lunch – Networking Lunch in the Alumni Arena Concourse. Explore Research Posters and Projects
1:30 – 3:15pm	Research Bytes: Meet AI Experts from Across SUNY <ul style="list-style-type: none">AI > EducationAI > Health & MedicineAI > SecurityAI > Public HealthAI > ClimateAI > SocietyAI > Robotics
3:15 – 3:30pm	Break – Refreshments
3:30 – 4:30pm	Fireside Chat: Intersection of AI and the Law Mairead Jones-Kennelly, JD Senior Counsel, SUNY Office of General Counsel Hannah Hage, JD Assistant Counsel for the Contracts Practice Group, SUNY Office of General Counsel Matthew Pelkey, JD Director of Entrepreneurship Law Clinic, Clinical Legal Education, University at Buffalo
4:30 – 5:00pm	Closing Remarks: Venu Govindaraju, PhD, University at Buffalo

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Keynote:
Kannan Govindarajan
Startup Founder:
ThetaRho



Moderator:
Olga Petrova, PhD
Director of Innovation Initiatives,
Business & Entrepreneur
Partnerships, University
at Buffalo



Moderator:
Mara Huber
Senior Director for Instructional
Innovation and Transformation,
Office of Curriculum, Assessment
and Teaching Transformation,
Affiliated Faculty in the Department
of Psychology, University at Buffalo,
State University of New York



Moderator:
Graham Hammill
Vice Provost for Academic Affairs;
Dean, Graduate School
of Education, University at
Buffalo, State University
of New York

AI INNOVATION TABLES AND DEMOS

AI Centers or Institutes

AI for Industry

AI Student Entrepreneurs

AI Academia Support

AI Startups

AI Demos

AI Projects

Ai Impact: Industry, Teaching and Society

7:45am	Check in / Registration – Register and check in
7:45 – 8:30am	Welcome Breakfast – Light breakfast and networking
8:30 – 9:30am	Ribbon Cutting: Center for AI Business Innovation Venu Govindaraju, PhD University at Buffalo Provost A. Scott Weber, PhD University at Buffalo Dean Ananth Iyer University at Buffalo Shaojie Tang, PhD Center for AI Business Innovation, Faculty director University at Buffalo Dominic Sellitto Center for AI Business Innovation, Assistant faculty director University at Buffalo
9:30 – 10:30am	Keynote – AI in Healthcare: Where is the Beef? Kannan Govindarajan, PhD, Founder, ThetaRho
10:30 – 10:45am	Break – Refreshments
10:45 – 12:00pm	AI in Industry Panel – Built to Scale: How AI and Industry Power Each Other Olga Petrova, PhD Director, Innovation Initiatives, Business and Entrepreneur Partnerships, University at Buffalo Edward Barth, PhD Business Development Executive, IBM Research Ron Carroll VP IT Product Development & Data Management, New York Power Authority (NYPA) Andrew Foster Chief Data Officer, M&T Bank Hangxin Lu, PhD AI Solutions Engineer for Enterprise Analytics, Data Scientist, CISCO George Small Chief Technology Officer, Moog, Inc.

12:00 – 1:30pm	AI Innovation Tables & Networking Lunch – Explore AI Institutes, Projects & Startups
1:30 – 2:30pm	AI in Teaching Panel – Developments in AI-Enabled Pedagogy Mara Huber, PhD University at Buffalo Christopher Cohan, PhD University at Buffalo Keith Landa, PhD Purchase College Paul McAfee, PhD University at Buffalo Dominic Sellitto, PhD University at Buffalo Kristen Smigielski University at Buffalo Kim Scalzo SUNY
2:30 – 2:45pm	Break – Refreshments
2:45 – 3:45pm	AI in Society Panel – Preparing Students for an AI-Dependent Future: UB's AI and Society Department Graham Hammill, PhD University at Buffalo Ann Bisantz, PhD University at Buffalo Jeff Good, PhD University at Buffalo Atri Rudra, PhD University at Buffalo Heath Tuttle, PhD University at Buffalo Luke Ziarek, PhD University at Buffalo
3:45 – 4:00pm	Closing Remarks – F. Shadi Shahedipour-Sandvik, PhD, SUNY

04/07/25



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