

12:00-1:00PM

Building 45

Registration and Networking

1:00-1:05PM

Building 45

Kickoff

Lori Glover: Managing Director, MIT CSAIL Alliances

1:05-1:20PM

Building 45

Welcome

Daniela Rus: Director, MIT CSAIL & Professor, MIT EECS

1:20-2:10PM

Building 45

The Heart and the Chip: Our Bright Future with Robots—Book Talk

Daniela Rus: Director, MIT CSAIL & Professor, MIT EECS

2:10-2:25PM

Building 45

Member Talk: AI's Critical Role in Keeping Pace with Global Agricultural Demands

Ethan Pickering: Director of AI, Bayer Crop Science & Senior Lecturer, MIT Mechanical Engineering

2:25-2:50PM

Building 45

Member Talk: Trust & Responsible AI

Arun Ravindran: Chief Data Scientist, BCG X

Daniele Quercia: Director of Responsible AI, Nokia Bell Labs Cambridge

2:50-3:20PM

Building 45

Coffee and Networking

3:20-3:50PM

Building 45

Data Centers After Moore's Law

Christina Delimitrou: Assistant Professor, MIT EECS, CSAIL

3:50-4:50PM

Building 45

Book Talk: MIT Authors Panel

Future Ready: The Four Pathways to Capturing Digital Value

Stephanie Woerner: Principal Research Scientist, MIT Sloan School of Management; Executive Director, CISR

The Magic Conveyor Belt: Supply Chains, AI & The Future of Work

William Aulet: Ethernet Inventors Professor of the Practice at the MIT Sloan School of Management; Managing Director, Martin Trust Center for MIT Entrepreneurship

Disciplined Entrepreneurship: 24 Steps to a Successful Startup

Yossi Sheffi: Elisha Gray II Professor, Engineering Systems; Professor, MIT Civil and Environmental Engineering; Director, MIT Center for Transportation & Logistics

4:50-5:00PM

Building 45

Looking to Day 2

Lori Glover: Managing Director, MIT CSAIL Alliances

5:00-6:00PM

Building 45

FREE TIME—Book Signings with MIT Authors

6:00-7:30PM

Building 45

Welcome Reception (In-Person)

Please bring a photo ID to the reception.

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8:00-9:00AM

Registration and Breakfast *Building 45*

8:15-8:55AM *Building 45*

Innovation Out of the Lab

Christiana Kalfas: Client Relations Coordinator, MIT CSAIL Alliances

9:00-9:10AM *Building 45*

Welcome

Lori Glover: Managing Director, MIT CSAIL Alliances

9:10-10:10AM *Building 45*

Keynote: Physical Intelligence — Achieving Human Level of Manipulation and Locomotion Abilities

Pulkit Agarwal: Assistant Professor, MIT EECS, CSAIL

10:10-10:40AM *Building 45*

Coffee & Networking

10:40-11:40AM *Building 45*

Member Talks:

Integrating HOT capabilities into LLM: Quantiphi

Dagnachew Birru: Head of R&D, Quantiphi

Muneeswaran I: Sr. Machine Learning Engineer, Applied Research, Quantiphi

Unleashing Seamless Integration: How Generative AI Builds Bridges in Your Digital Ecosystem

Vikram Aryan: Global Technology Head, Linedata

Gary Brackenridge: Global Head Strategy, Linedata

10:40-11:40PM *Building 45, Room 804*

Concurrent session: Professional Programs (In-person)

Callie Mathews: Partnerships and Professional Programs Manager, MIT CSAIL Alliances

11:40AM-12:50PM *Stata 4th Floor*

Lunch & Small Group Discussions (In-person)

11:50AM-12:50PM *Stata 4th floor (G431)*

Concurrent session: Recruiting Top Talent and Event Opportunities at CSAIL (In-person)

Philip Arsenault: Client Relations Manager, MIT CSAIL Alliances

Matthew Busekroos: Operations Coordinator, MIT CSAIL Alliances

1:00-2:00PM *Building 45*

Future of Data

Srini Devadas: Faculty Co-Director, MIT Future of Data, Trust, and Privacy; Professor, MIT EECS, CSAIL

Daniel Weitzner: Faculty Co-Director, MIT Future of Data, Trust, and Privacy; Founding Director, MIT Internet Policy Research Initiative (IPRI); Senior Research Scientist, MIT CSAIL

Nirmal Baid: Vice President, Global Strategic Initiatives, Visa

Awah Teh: VP, Data Governance & Privacy Engineering, Capital One

Kevin Fitzpatrick: Head of Privacy, Data, and AI/ML Governance, MassMutual

Figen Ceceli: SVP, Head of Data Aggregation Product, Fidelity

2:00-2:30PM *Building 45*

EVOLVE: Next Generation Software Efficiency @CSAIL

Lori Glover: Managing Director, MIT CSAIL Alliances

Adam Belay: Associate Professor, MIT EECS, CSAIL

Charles E. Leiserson: Professor, MIT EECS, CSAIL

2:30-3:00PM *Building 45*

Coffee and Networking

3:00-4:00PM *Building 45*

Machine Learning Applications

Daniela Rus: Director, MIT CSAIL & Professor, MIT EECS

Ali Payani: Head of Responsible AI Research, Cisco Research

Vishal Gossain: Partner, Practice Leader, Risk Analytics and Balance Sheet Management, EY

Nathan Eden: Research and Network Strategy, BT

4:00-4:15PM *Building 45*

CSAIL Connector Award Presentation

4:15-4:45PM *Building 45*

Lightning Round—Students and Startups

4:45-5:00PM *Building 45*

Highlights of Day 2 and Looking to Day 3

Lori Glover: Managing Director, MIT CSAIL Alliances

5:00-6:00PM *Stata 4th floor*

Student and Startup Poster Reception (In-person)

MIT Coop Discount

Show your CSAIL Alliances event badge at the MIT Coop April 2-4 to receive a 15% discount off emblematic clothing and gift items. Stores are located in Kendall Square and the Stratton Student Center.



**Student & Startup Posters
can be viewed here.**

You must be logged in to your member account.

8:00-9:30AM *Building 45*

Registration and Breakfast

8:15-8:55AM *Building 45*

DAF-MIT AI Accelerator

Charles E. Leiserson: Professor, MIT EECS, CSAIL

Assured Autonomy in Defense Applications

Guy Swope: Principal Technical Fellow for Autonomy and Data Science Technologies

8:30-9:00AM *Building 45, Room 804*

Concurrent session: Visiting Industry Researcher Program (In-person)

Glenn Wong: Associate Director, Business Development and Client Relations, MIT CSAIL Alliances

9:00-9:15AM *Building 45*

Welcome

Lori Glover: Managing Director, MIT CSAIL Alliances

9:15-9:45AM *Building 45*

Digital Twins

Justin Soloman: Associate Professor, MIT EECS

9:45-10:15AM *Building 45*

A System for Building Succinct, Reusable, and Efficient Foundation Model Programs

Michael Cafarella: Principal Research Scientist, MIT CSAIL

10:15-10:45AM *Building 45*

Member Research Collaborations

Srini Devadas: Faculty Co-Director, MIT Future of Data, Trust, and Privacy; Principal Investigator, MIT CSAIL; Professor, MIT EECS

10:15-10:45AM *Building 45, Room 804*

Concurrent session: Leveraging Alliances Benefits

Remotely

Jessica Gibson: Assistant Director, Marketing and Communications, MIT CSAIL Alliances

Audrey Woods: Digital Presence Content Writer, MIT CSAIL Alliances

Julia Pallis: Digital Content Coordinator, MIT CSAIL Alliances

10:45-11:00AM *Building 45*

Coffee & Networking

11:00AM-12:00PM *Building 45*

The Latest Advances in Generative AI

Jacob Andreas: Associate Professor, MIT EECS, CSAIL

Armando Solar-Lezama: Professor, MIT EECS; Associate Director and COO, CSAIL

Ge Yang: Postdoctoral Associate, MIT CSAIL

12:00-1:10PM *Stata 4th Floor*

LUNCH with PIs and Students (In-person)

1:10-1:45PM *Building 45*

Robot Revolution—Where Do We Stand

Russ Tedrake: Professor, MIT EECS, Aero/Astro, MechE, CSAIL

Brian Williams: Professor, Aero/Astro, CSAIL

John Leonard: Professor, Mechanical and Ocean Engineering; Associate Department Head for Research, MIT Mechanical Engineering, CSAIL

1:45-2:15PM *Building 45*

Artificial Intelligence for Autonomous Cybersecurity

Stephen Moskal: Postdoctoral Researcher, MIT CSAIL

Erik Hemberg: Research Scientist, MIT CSAIL

2:15-2:30PM *Building 45*

Wrap Alliances Annual Meeting

Lori Glover: Managing Director, MIT CSAIL Alliances

2:30-2:50PM *Building 45*

Coffee & Networking

3:00-4:00PM *Stata Building*

CSAIL DEMOS (In-person)

Vision Group

Alan Yu: Student, MIT CSAIL

Ge Yang: Postdoctoral Associate, MIT CSAIL

Distributed Robotics Laboratory Group

Emily Sologuren: Graduate Research Assistant, MIT CSAIL

3:00-5:00PM *Stata Building*

Office Hours with Faculty (In-person)

If you are registered for a session, you should have received a confirmation email. Check in at registration with questions.

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