IEEE MIT Undergraduate Research Technology Conference 2020 (Virtual)

PROGRAM AT A GLANCE (As 09/27/2020)

IEEE Advancing Technology for Humanity

Massachusetts Institute of Technology

Time	October 09, 2020 Friday	October 10, 2020 Saturday				October 11, 2020 Sunday		Time
7:30am		Hopin Check-In				Hopin Check-In		7:30am
8:00am	mit ieee urtc 2020	9:30am to 11:00am iTryRobotic Workshop #1	Exhibitions (Virtual at Hopin)	**(Sessions) AM Technical Paper Oral Presentation (8:00am - 10:00am)**		9:30am to 11:00am iTryRobotic Workshop #2	Exhibition (Virtual at Hopin)	8:00am
8:30am				***Session Room A*** Machine Learning / Artificial Intelligence (AI) #1 (James Byleckie)	***Session Room B*** Robotics and Controls (TBD)	***Session Room C*** • BioEECS and Applied Physics • Innovative Technologies #1 (TBD)		8:30am
9:00am							**(Sessions) Poster Session #1**	9:00am
9:30am								9:30am
10:00am	IEEE BOSTON SECTION BOSTON			**(Sessions) Break (10:00am - 10:30am) - Student Lounge**			**(Sessions) Break (10:00am - 10:30am) - Student Lounge**	10:00am
10:30am				**(Main Stage) 10:30am - 11:30am Welcome Message: Shulammite Lim and Fiona Cai (MIT)** **Keynotes: Doing for Our Robots What Nature Did for Us - Leslie Kaelbling (MIT) The Butterfly Effect of Innovation - Sarah Maston (Microsoft)**				10:30am
11:00am							**(Sessions) Poster Session #2**	11:00am
11:30am								11:30am
12:00pm				**(Sessions) Lunch Break (11:30am - 12:30pm) - Student Lounge**				12:00pm
12:30pm	Hopin Check-In						**(Sessions) Lunch Break (12:30pm - 1:30pm) - Student Lounge**	12:30pm
1:00pm				**(Sessions) PM Technical Paper Oral Presentation (12:30pm - 2:30pm)**				1:00pm
1:30pm	**(Main Stage) Opening Ceremony Shulammite Lim and Fiona Cai (MIT)** **Keynotes: Efficient Computing for AI and Robotics - Vivienne Sze (MIT) Digital Pandemic Response with PathCheck Foundation - Ramesh Raskar (MIT)**			***Session Room A*** Machine Learning / Artificial Intelligence (AI) #2 (James Byleckie)	***Session Room B*** • Security and Communications • Theoretical Computer • Computer Systems • Human-Computer IG (TBD)	***Session Room C*** • Circuits, Materials, and Nanotechnologies • Innovative Technologies #2 (TBD)	**(Main Stage) 1:30pm - 2:30pm Lightning Talks**	1:30pm
2:00pm								2:00pm
2:30pm							**Break**	2:30pm
3:00pm	**Break**			**(Main Stage) Microsoft Workshop and Demostration - Microsoft Azure IoT Daisuke Nakahara (Microsoft)**			**(Main Stage) 3:00pm - 4:00pm Panel Session #1: Women in Tech Panel**	3:00pm
3:30pm	**(Main Stage) Tech Talks: Perpetuating Health Disparities Through AI - Leo Celi (MIT) Responsible Machine Learning In Action - Francesca Lazzeri (Microsoft)**							3:30pm
4:00pm				**(Main Stage) Tech Talk: Cloud Computing - Adnan Rafique (Insight Enterprises)**			**(Main Stage) 4:00pm - 5:00pm Panel Session #2: Life After Undergraduate Panel**	4:00pm
4:30pm	**Break**			**(Sessions) Social Event**				4:30pm
5:00pm	**(Main Stage) Tech Talks: The US Ed-Tech Market: A 5-year Survival Guide - Pramod Abichandani (LocoRobo) Self-Driving Cars and Lidar - Simon Verghese (Waymo)**			**(Main Stage) MIT Graduate School Admissions** Noelle Wakefield, Assistant Director, MSRP & Diversity Initiatives Katherine Mizrahi, Ph.D. Candidate, MIT			IEEE University Partnership Program MIT IEEE/ACM IEEE youngprofessionals IEEE Women in Engineering WIE	5:00pm
5:30pm								5:30pm
6:00pm	**(Session) Social Event**	**6:00pm (Main Stage) Announcement of Best Paper Award (Soon Wan)**						6:00pm
6:30pm								6:30pm
7:00pm	**(Networking) Networking**	**(Networking) Networking**						7:00pm
7:30pm	**(Sessions) Practice Rooms**	**(Sessions) Practice Rooms**						7:30pm