

Time	Winter Garden	Multi Purpose Room	Lecture Hall	Silverman Skyline Room
8:00 - 9:00	Check-In & Breakfast			
9:00 - 9:10		General Information: <i>Rachel Manzelli, Boston University MIC</i>	Live Stream for Overflow	Live Stream for Overflow
9:10 - 9:30		Opening Industry Keynote: <i>Matt Scott, Malong</i>		
9:30 - 10:00		Opening Research Keynote: <i>Leslie Kaelbling, MIT</i>		
10:00 - 10:30		The Sound of Pixels <i>Andrew Rouditchenko, MIT</i>	Beginner's Workshop 1: <i>MIC</i>	Technical Speaker 1: <i>Malong</i>
10:30 - 11:00		Spatio-temporal Grounding in Visual Data <i>Sarah Bargal, Boston University</i>		
11:00 - 11:30	Coffee break	Women in ML Panel	Technical Speaker 2: <i>Intel</i>	RISE: Randomized Input Sampling for Explanation of Black-box Models <i>Vitali Petsiuk, Boston University</i>
11:30 - 12:00				What can artificial intelligence teach economics? <i>Guy Aridor, Columbia University</i>
12:00 - 1:00	Lunch	Women in ML Lunch	Lunch	Alumni Panel
1:00 - 1:30		Performance Boosting Methods in Semi-Supervised NLP Neural Net Environments <i>Thalia Rossitter, Simmons University</i>	Technical Speaker 3 & Workshop 1: <i>NVIDIA</i>	Industry Panel: <i>Malong, Intel, TBA</i>
1:30 - 2:00		TBA <i>David Tao, McGill University</i>		
2:00 - 2:30	Coffee break	Deep Learning for ELVO Stroke Detection <i>Mary Dong, Brown University</i>		Creating Synthetic Data for Deep Learning Applications <i>Mona Jalal, Boston University</i>

2:30 - 3:00		Using Quality-of-Life Scores to Guide Prostate Radiation Therapy Dosing <i>Giulia Pinte, Simmons University</i>	Workshop 2: <i>Malong</i> (2:35 - 3:25)	Workshop 3: <i>Intel</i> (2:35 - 3:25)
3:00 - 3:30		Multilingual Text Search in Image Collection <i>Jessica Edwards, Harvard University</i>		
3:30 - 4:00		VideoQA: A Convolutional Approach to Multimodal Video Retrieval <i>Jessica Yu, MIT</i>	Technical Speaker 4 & Workshop 4: <i>Facebook</i>	The Semantic-Hypnotic Model of Music Perception <i>Ari Brown, Tufts University</i>
4:00 - 4:30		Targeted Dropout and Bitrot: Simple and Effective Techniques for Sparsification and Quantization <i>Aidan Gomez, University of Oxford</i>		TimbreTron: A WaveNet(CycleGAN(CQT(Audio))) Pipeline for Musical Timbre Transfer <i>Sheldon Huang, University of Toronto</i>
4:30 - 5:00		Your Children and AI <i>Olivia Koshy, UC Berkeley</i>		TBA
5:00 - 6:00		Closing Keynote: <i>Kenneth Stanley, University of Central Florida &amp; Uber AI Labs</i>	Live Stream for Overflow	Live Stream for Overflow
6:00 - 6:10		Closing Remarks: <i>Dan Pechi, Tufts University MIC</i>		