

Time (Eastern Time)	Title	Presenter/Author	
13:00-13:15	Opening Remarks	Mohammad-Reza Siadat	
13:15-14:00	From Foundational Research to Societal Benefits: Three Stories and Takeaways from Impact-Driven Research	Marouane Kessentini	
14:00-14:40	Adversarial Removal of Population Bias in Genomics Phenotype Prediction	Honggang Zhao	
14:40-15:20	Model Personalization with Static and Dynamic Patients' Data	Paul Youssef	
15:20-16:00	HMM-Boost: Improved Time Series State Prediction Via Supervised Hidden Markov Models: Case Studies in Epileptic Seizure and Complex Care Management	Georgios Mavroudeas	
16:00-16:40	AWS-EP: A Multi-Task Prediction Approach for MBTI/Big5 Personality Tests	Elourajini Fahed	
16:40-17:20	U-Net Transfer Learning for Image Restoration on Sparse CT Reconstruction in Pre-Clinical Research	Wenlu Wang	
17:20-18:00	VGG-FusionNet: A Feature Fusion Framework from CT scan and Chest X-ray Images based Deep Learning for COVID-19 Detection	Ali Braytee	
	Closing Remarks	Mohammad-Reza Siadat	