

IEEE MIT Undergraduate Research Technology Conference 2019  
Lightning Talks Schedule

<b>Sunday, October 13, 2019</b> <b>Stata Center 32-123 (Lightning Talks Schedule)</b> <b>Session Chair: Claire Cheng</b>		
TIME	TITLE	AUTHORS / SPEAKERS
11:30AM	<b>TK19-0001:</b> The Thermodynamics of Covalent Modification Cycles as Biological Switches	Pranay Talla (Horace Greeley High School)
11:35AM	<b>TK19-0005:</b> Evaluation of a photoreactor with immobilized nanoparticle TiO <sub>2</sub> films for the purification of rainwater	Jean Poll Alva Araujo (La Molina National Agrarian University)
11:40AM	<b>TK19-0006:</b> Engineering Processable Shape-Memory Thermoplastic Elastomers	Daniel Krajovic (University of Rochester)
11:45AM	<b>TK19-0007:</b> The Modern Design of SuperHERO	Joycephine Li, Jannat Hoque, Jannatul Mahdi (CUNY New York City College of Technology)
11:50AM	<b>TK19-0011:</b> A characterization of Dante through an NLP perspective on The Divine Comedy	Joshua Steier (Seton Hall University)
11:55AM	<b>TK19-0012:</b> PV Integrated Daylighting - Solar Skylights	Tyler Blundo (Arizona State University)
12:00PM	<b>TK19-0014:</b> An Interactive Virtual Agent System for Human-Agent Negotiation Tasks	Tristan Onek (East Tennessee State University)
12:05PM	<b>TK19-0021:</b> Talk and Roll Bot	Bingfang Cornelia Chen (New York City College of Technology)
12:10PM	<b>TK19-0024:</b> Pulse Measurement for Traditional Chinese Medicine	Tung Pham, Chen-Hsiang Yu (Wentworth Institute of Technology)
12:15PM	<b>TK19-0025:</b> Mobile Health with EMG sensor for Muscle Atrophy	Christopher Dombale, Chen-Hsiang Yu (Wentworth Institute of Technology)
12:20PM	<b>TK19-0026:</b> RoboQueen 3D	Anny Baez Silfa (New York City College of Technology)