

Event	Time	Title	Author	Location
Lightning Talks	10:15	Scholars Transforming Through Research Professional Development Program	Tingkai Guan <i>Department of Learning Technologies</i>	Oak Room West
	10:30	The Brain: How Nature Perfected Processing	Rhea Pookulangara	
	10:45	Girls SURGE into STEM	Dr. Aleshia Hayes, <i>Department of Learning Technologies</i>	
	11:00	Does Virtual Reality Help Us Remember Better?	Dr. Regina Kaplan-Rakowski and Deborah Cockerham, <i>Department of Learning Technologies</i>	
	11:15	Soft Photonic Crystals – Blue Phase Liquid	Dr. Xiao Li, <i>Department of Material Science</i>	
Meet and Greet	11:30	UNT Networking Lunch		Oak Room East/Heritage Courtyard
Research	10:30 to 2	Building and Evaluating a Technology Tool in Southern Oman	Marty Heaton <i>Department of Information Science</i>	Inventor Studio
		Get fit through virtual reality	Veronica Johnson, Erin Howard, Dr. Aleshia Hayes, Dr. Deborah Cockerham, Bau Tran, Guna Sindhuja Siripurapu	Imaginer Studio
Demonstrations	10:30 to 2	Interactive Learning Technology and Artificial Intelligence Enhancement for African Bantu Language Learning	Wilson Mafi <i>Department of Learning Technologies</i>	Atrium
		Virtual Reality Demonstration of Crystal Structures and Chemical Reactions	Dr. Yuanxi Wang, Dr. Bimal Neupane, Eric Peng, <i>Department of Physics</i>	Studios
Poster Presentations	12:30 to 2	Is There a Resource for That?: The Development of a Chatbot for School Librarian Professional Development	Dr. Daniella Smith, <i>Department of Information Science</i>	Atrium
		Artificial Intelligence in Education: Teacher Perspectives	Samantha Norton, <i>Department of Learning Technologies</i>	
		Modeling Receptive Fields Via Efficient Neural Coding of Video and Binocular in an Accessible Jupyter Notebook	Rebecca Moore, Rhea Pookulangara, Kevin B. Liu, William Zamudio, Austin Meek, Mark V. Albert	
		Neural Receptive Field Modeling Using Efficient Coding in a Mobile App	Rhea Poolkulangara, Rebecca Moore, Aishwarya Balaji, Austin Meek, Mark V. Albert	
		Designing a summer camp to teach girls about STEM and design thinking	Erin Howard, Danita Bradshaw-Ward, Dr. Aleshia Hayes, <i>Department of Learning Technologies</i>	
		Gender differences in technology research and education	Dr. Brady Lund, Daniel Agbaji, Nishith Reddy Mannuru, <i>Department of Information Science</i>	
		Can gamification help senior adults learn technology skills?	Dr. Deborah Cockerham, Taliah Aleskandransky, Rubaiyat Iqbal, Rabita Islam, Yongluan Ye, Meilin Jiang, Dr. Yunjo An, <i>Department of Learning Technologies</i>	
		Meet UNT physics and astronomy!	Ashley Wilkinson, <i>Department of Physics</i>	