S²ERC SHOWCASE AGENDA
November 8, 2021

Monday, November 8 (US Eastern Standard Time)	
9:00-9:10	Opening Remarks & State of the Center Lan Lin, S²ERC Director, Ball State University
Status Reports	
9:10-9:20	*Combinatorial Design-based Input Models for Effective Function Testing* Linghuan Hu (presenting), Eric Wong, University of Texas – Dallas
9:25-9:35	*Software engineering complexity analysis and improvement* Tom Hill, Fellows Consulting Group (presenting); Lawrence Chung, University of Texas – Dallas
Final Reports	
9:40-9:50	*Automated Test Case Generation with Deep Learning* Noah Ziems, Ball State University (presenting); Shaoen Wu, Illinois State University (PI)
9:55-10:05	*Visualizing XML Documents in an Object-Oriented Way in fUML* Huseyin Ergin, Ball State University
10:10-10:20	*Improving the Generality and Robustness of Automated Software Vulnerability Detection with Deep Learning* – Noah Ziems, Ball State University (presenting); Shaoen Wu, Illinois State University (PI)
10:25-10:30	Closing Remarks Lan Lin, S²ERC Director, Ball State University
10:30-11:30	IAB Meeting