

## Workshop on Big Data for Cybersecurity (BigCyber 2018)

*Workshop Chair: Karuna Joshi*

1:20 pm – 2:20 pm	Keynote: <b>Dr. Latifur Khan</b> , University of Texas, Dallas	
	<i>Mini-Coffee Break</i>	
Time	Title	Presenter/Author
2:25 pm – 2:45 pm	Robustness of Compressed Convolutional Neural Networks	Arie Wahyu Wijayanto, Jun Jin Choong, Kaushalya Madhawa, and Tsuyoshi Murata
2:45 pm – 3:05 pm	Determining Viability of Deep Learning on Cybersecurity Log Analytics	Casey Lorenzen, Rajeev Agrawal, and Jason King
3:05 pm - 3:25 pm	<i>Coffee Break</i>	
3:25 pm - 3:45 pm	Data Security and Privacy Protection in Public Cloud	Yue Shi
3:45 pm - 4:05 pm	Mobile Phone User Behavior Prediction base on multivariable Linear Regression Model	Yang Qin, Peiling Yuan, and Qin Zhang
4:05 pm - 4:25 pm	Identifying Bipartite Subgraphs for Community Detection in Very Large Scale Cyber Networks	Harsha Deshmukh and John Springer
4:25 pm - 4:45 pm	A Framework for Making Effective Responses to Cyberattacks	Nicholas Herald and Michael David
4:45 pm - 5:05 pm	Analyzing False Positive Source Code Vulnerabilities Using Static Analysis Tools	Foteini Cheirdari and George Karabatis,
5:05 pm - 5:25 pm	Reputation-Aware Data Fusion and Malicious Participant Detection in Mobile Crowdsensing	Yujian 'Charles' Tang, Samia Tasnim, Niki Pissinou, S. S. Iyengar, and Abdur Shahid
	<i>Closing Remarks</i>	