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| *The 2nd International Workshop on Big Data Analytic for Cyber Crime Investigation and Prevention*Monday,December 10th, 2018; Vashon II Room - 3rd floorWorkshop Chairs: Andrii Shalaginov, Katrin Franke, Jan William Johnsen; Norwegian University of Science and Technology |
| **Time** | **Title** | **Presenter/Author** |
| 08:00-08:20 | **Opening Remarks and Welcome** | Andrii Shalaginov |
| 08:20-08:40 | *File Toolkit for Selective Analysis and Reconstruction (FileTSAR) for Large-Scale Networks* | Raymond Hansen, Kathryn Seigfried-Spellar, Seunghee Lee, Siddharth Chowdhury, Niveah Abraham, John Springer, Baijian Yang, and Marcus Rogers |
| 08:40-09:00 | *Detection and Characterization of Human Trafficking Networks Using Unsupervised Scalable Text Template Matching* | Lin Li, Olga Simek, Angela Lai, Matthew Daggett, Charlie Dagli, and Cara Jones |
| 09:00-09:20 | *Intelligent analysis of digital evidences in large-scale logs in power systems attributed to the attacks* | Asif Iqbal, Andrii Shalaginov, and Farhan Mahmood |
| 09:20-09:40 | *Blockchain evolution: from Bitcoin to Forensic in Smart Grids* | Igor Kotsiuba, Inna Skarga-Bandurova, Artem Velykzhanin, Tetiana Biloborodova, Yury Yanovich, Viacheslav Zhygulin, and Oleg Biloborodov |
| 09:40-10:00 | *Security Analysis of Mobile Money Applications on Android* | Mohammad Husain and Hesham Darwish |
| 10:00-10:20 | **Coffee Break** |
| 10:20-10:40 | *Analyzing Digital Evidence Using Parallel k-means with Triangle Inequality on Spark* | Ambika Shrestha Chitrakar and Slobodan Petrovic |
| 10:40-11.00 | *Camera Model Identification Using Convolutional Neural Networks* | Artur Kuzin, Artur Fattakhov, Ilya Kibardin, Vladimir Iglovikov, and Ruslan Dautov |
| 11.00-11.20 | *Towards modelling insiders behaviour as rare behaviour to detect malicious RDBMS access* | Imran Khan, Barry O'Sullivan, and Simon N. Foley |
| 11.20-11.40 | *Identification of Attack-based Digital Forensic Evidences for WAMPAC Systems* | Asif Iqbal, Farhan Mahmood, Andrii Shalaginov, and Mathias Ekstedt |
| 11.40-12.00 | *A Decision* *Support System for Personality Based Phishing Susceptibility Analysis* | Mohammad Husain and Nick Pantic |
| 12.00-12.10 | **Closing Remarks** | Andrii Shalaginov |