

## **Congratulations!**

### **Best papers, Best Student Papers, and Best Video Presentations Awards**

#### **CBDCCom**

Best paper: Transfer learning based data-efficient machine learning enabled classification by Shuteng Niu, Jian Wang, Yongxin Liu, Houbing Song (Embry-Riddle Aeronautical University, USA)

Best student paper: Efficient privacy-preserving approaches for trajectory datasets by Md Yeakub Hassan (student), Ullash Saha, Noman Mohammed, Stephane Durocher, Avery Miller (University of Manitoba, Canada)

Best video presentation: Optimizing Hospital Resources using Big Data Analytics with Standardized e-Clinical Pathways, by Ayman Alahmar

#### **PICom 2020 Awards**

Best Paper: Recognizing Human Gestures Using Ambient Light – Authors: Shakir Mahmood, Raghav H. Venkatnarayan, and Muhammad Shahzad

Best Student paper: Determining Worker Type from Legal Text Data using Machine Learning, Authors: Yifei Yin, Farhana Zulkernine and Samuel Dahan

Best Video Presentation: Trust Management for Multi-Agent Systems Using Smart Contracts, by Kalpesh Lad

#### **DASC (Alam and Rossiztia)**

Best Paper:  
Search Engine for Heterogeneous Internet of Things Systems and Optimization, Authors: Cheng Qian, Weichao Gao, William G. Hatcher, Weixian Liao, Chao Lu and Wei Yu

Best Student Paper:  
Dynamic Android Malware Category Classification Using Semi-Supervised Deep Learning, Samaneh MahdaviFar, Andi Fitriah Abdul Kadir, Rasool Fatemi, Dima Alhadidi, Ali A. Ghorbani

Best Video Presentation:  
A New Dynamic Conditional Proxy Broadcast Re-Encryption Scheme for Cloud Storage and Sharing, by Zhanwen Chen

#### **CyberSciTech 2020**

**Best Papers:**

**On Data Integrity Attacks against Industrial Internet of Things, Authors:** Hangson Xu, Wei Yu, Xing Liu, David Griffin and Nada Golmie

**An Energy Balance-aware Event Query Algorithm based on Chinese Remainder Theorem, Authors:** Jiayao Wang, Qianmin Zhang, Qilin Wu and Bo Liu, Yiwen

**Best Student Papers:**

**Chain-of-Evidence in Secured Surveillance Videos using Steganography and Hashing, Authors:** Nadia Kanwal, Mamoon Naveed Asghar, Mohammad Samar Ansari, Brian Lee, Martin Fleury, Macro Herbst, Yuansong Qiao

**Genre-based Emoji Usage Analysis and Prediction in Video Comments, Authors:** Hongyu Jiang, Ao Guo, Jianhua Ma

**Best Video Presentations:**

**Comparative Analysis of Cyber Resilience Strategy in Asia-Pacific Countries, by** Debora Irene Christine

**Cyber Trainingground: Building-Scale Virtual Reality for Immersive Presentation Training, by** Katashi Nagao