

8/4/2020 - Workshop Day

IEEE BigData 2020

Location: China

Workshop on Big Data service on Management, Security and Privacy Preservation

09:00 -- 09:50am UK 16:00 -- 16:50pm CHN	Session #1	Session Title: Image processing based on deep learning
	Session Chair	Yong Wang
	Paper ID:73	Title: Crack Detection with Multi-task Enhanced Faster R-CNN Model Authors: Yingchi Mao, Jianghong Tang, Jing Chen and Ping Ping
	Paper ID:43	Title : A Deep Learning Approach for Street Pothole Detection Authors: Ping Ping, Xiaohui Yang and Zeyu Gao
	Paper ID:19	Title: A dam deformation prediction model based on ARIMA-LSTM Authors: Guoyan Xu, Zixu Jing, Yingchi Mao and Xinyue Su
09:50 -- 10:00am UK	Short Break	
10:00 -- 10:50am UK 17:00 -- 17:50pm CHN	Session #2	Session Title: Security Risk Control and Monitoring
	Session Chair	Ping Ping
	Paper ID:15	Title: A New Interval Preference Model and Corresponding Fuzzy Similarity Measure for Collaborative Filtering Authors: Yong Wang, Pengyu Wang, Xuhui Zhao, Zhuo Liu and Leo Zhang
	Paper ID:26	Title: Parallel Image Encryption Technology Based on Cellular automaton Authors: Ping Ping, Xiaojuan Zhang, Xiaohui Yang, Yingchi Mao and Zeyu Gao
	Paper ID:66	Title: Priority Combinatorial Double Auction Based Resource Allocation Scheme in the Cloud Computing

	Authors: Yingchi Mao, Xuesong Xu, Longbao Wang and Ping Ping
Paper ID:30	Title: Research on Experiential Solidification Learning Technology for Intelligent Mining of Power System Vulnerabilities Authors: Di Zhao, Yan Li, Yang Dong and Jiaming Ni