Keynote：40 minutes+5 minutes QA

Oral: 12minutes (10minutes+2minutes QA)

11 Jan 2020 14:00-18:00

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| Time | Title | Presenter |
| 14:00-14:45 | Do We Really Need Ground Truths to Evaluate A Model? | Liang Zheng (Australian National University) |
| 14:45-14:57 | Recurrent Graph Convolutional Network for Skeleton-Based Abnormal Driving Behavior Recognition | Shun Wang, Fang Zhou, Song-Lu Chen and Chun Yang |
| 14:57-15:09 | Supervised Autoencoder Variants for End to End Anomaly Detection | Max Lübbering, Michael Gebauer, Rajkumar Ramamurthy, Rafet Sifa and Christian Bauckhage |
| 15:09-15:21 | Fuzzy-based Pseudo Segmentation Approach for Handwritten Word Recognition using a Sequence to Sequence Model with Attention | Rajdeep Bhattacharya, Samir Malakar, Friedhelm Schwenker and Ram Sarkar |
| 15:21-15:33 | Bifurcated Autoencoder for Segmentation of COVID-19 Infected Regions in CT Images | Parham Yazdekhasty, Ali Zindari, Zahra Nabizadeh-Shahrebabak, Roshanak Roshandel, Pejman Khadivi, Nader Karimi and Shadrokh Samavi |
| 15:33-15:45 | DeepPBM: Deep Probabilistic Background Model Estimation from Video Sequences | Behnaz Rezaei, Amirreza Farnoosh and Sarah Ostadabbas |
| 15:45-15-57 | Tracker Evaluation for Small Object Tracking | Chang Liu, Linlin Yang, Chunlei Liu and Baochang Zhang |
| 15:57-16:09 | DepthOBJ: a syntethic dataset for 3D mesh model retrieval | Francesco Carrabino and [Lauro Snidaro](http://www.dimi.uniud.it/snidaro/) |
| Coffee Break (20 minutes) | | |
| 16:29-16:41 | GFTE: Graph-based Financial Table Extraction | Yiren Li, Zheng Huang, Junchi Yan, Yi Zhou, Fan Ye and Xianhui Liu |
| 16:41-16:53 | Relative Attribute Classification with Deep-RankSVM | Sara Atito Ali Ahmed and Berrin Yanikoglu |
| 16:53-17:05 | Adversarial Continuous Learning in Unsupervised Domain Adaptation | Youshan Zhang and Brian Davison |
| 17:05-17:17 | A survey of Deep Learning based Fully Automatic Bone Age Assessment Algorithms | Yang Jia, Hanrong Du, Haijuan Wang, Weiguang Chen, Xiaohui Jin, Wei Qi, Bin Yang and Qiujuan Zhang |
| 17:17-17:29 | Unsupervised Real-World Super-Resolution using Variational Auto-Encoder And Generative Adversarial Network | Kalpesh Prajapati, Vishal Chudasama, Heena Patel, Kishor Upla, Raghavendra Ramachandra, Kiran Raja and Christoph Busch. |
| 17:29-17:41 | Training of Multiple and Mixed Tasks With A Single Network Using Feature Modulation | Mana Takeda, Gibran Benitez-Garcia and Keiji Yanai |
| 17:41-17:53 | Deep Image Clustering Using Self-Learning Optimization in a Variational Auto-Encoder | Duc Hoa Tran, Farida Cheriet and Michel Meunier |