MAPR 2018 Conference Agenda

08:00–08:30	**Registration**
08:30 –08:45	**Opening and Welcome Speech**
08:45 –09:30	**Keynote 1:** Prof. John Y. Chiang, National Sun Yat-sen University, Taiwan *"Early Detection of Orchid Pest By Hyperspectrall imaging Technique"*
09:30 –10:00	**Coffee Break**
10:00– 11:30	**Multimedia AnalysisSession (15 minutes/presentation)** Duc-Hau Le, "***Multitask regression learning for prediction of response against a panel of anti-cancer drugs in personalized medicine***" Thuy Thi Nguyen, Van-Nam Hoang, Thi-Lan Le, Thanh-Hai Tran, Hai-Vu, ***"A Vision Based Method for Automatic Evaluation of Rice Seed Germination Rate"*** Trung Dung Do, Xuenan Cui, Thi Hai Binh Nguyen, Hakil Kim, Van Huan Nguyen, "***Blind Deconvolution Method Using Omnidirectional Gabor Filter-based Edge Information***" Vy Huynh Trieu, Chau Truong Ngoc, Hai Le Quoc and Nguyen Nguyen Si, "***Algorithm for Hiding High Utility Sensitive Association Rule Based On Intersection Lattice***" Dao Nam Anh, "***Multivariate Filter for Saliency***" Bhakti Netke, NaliniBhadouria, Swati Dongre and Mahua Bhattacharya, "***Nissl Stained Rat Brain Cell Image Analysis Post Exposure to Electromagnetic Fields Using Image Processing Techniques***"
11:00 – 13:30	**Lunch (Buffet)**
13:30 –14:15	**Keynote 2:** Dr. Hajime - Chief A.I Officer @ Cinnamon. *"Commercialise Deep Learnings: A Case of Business Process Reengineering"*
14:15 – 15:00	**Doctoral Consortium**
15:00 – 15:30	**Coffee Break**
15:30 – 17:00	**Poster and Demo Session**
18:00 – 20:00	**Gala Dinner**

April 6th, 2018	
08:30 –09:15	**Keynote 3:** Prof. Atsuo Yoshitaka, Japan Advanced Institute of Science and Technology, Japan *"Directions to Improve Quality of Life By Image/Video Processing"*
09:15–09:45	**Coffee Break**
09:45–11:45	**Pattern RecognitionSession (15 minutes /presentation)** Tuan Anh Tran, Khuong Nguyen-An, NhatQuang Vo, "*Document Layout Analysis: A Maximum Homogeneous Region Approach*" Quy Nguyen Pham Phu, Vy Nguyen, Tien Do Van and Thanh Ngo Duc, "*Measuring Crowd Collectiveness with Trajectory Smoothing*" Le Van Linh, Beurton-Aimar Marie, ZemmariAkka and Parisey Nicolas, "*Landmarks Detection By Applying Deep Networks*" Vu ManhTu, Beurton-Aimar Marie and Le Van Linh, *"Heritage Image Classification by Convolution Neural Networks"* Sang Dinh Viet, Cuong Le Tran Bao, Ha Pham Thai, *"Discriminative Deep Feature Learning for Facial Emotion Recognition"* Hong-Quan Nguyen, Thuy Binh Nguyen and Thi-Lan Le, *"Enhancing Person Re-identification Based on Recurrent Feature Aggregation Network"* Van-Minh Khong, Thanh-Hai Tran, *"Improving Human Action Recognition With Two-stream 3D Convolutional NeuralNetwork"* Chi Cuong Nguyen, Giang Son Tran, Thi Phuong Nghiem, Nhat Quang Doan, Damien Gratadour, Jean Christophe Burie and Chi Mai Luong, *"Towards Real-Time Smile Detection based on Faster Region Convolutional Neural Network"*
11:45–12:30	**Best Paper Awards and Closing Ceremonies**