

Programme

Dec. 11 Registration (from 13:00) : Lakeside Hotel, building3# (翡翠湖迎宾馆 3 号楼)

Dec. 12

8:30 **Opening Welcome by General Chairs (Prof Bin Luo and Prof Amir Hussain)**

Session 1 8:40-9:40 Invited Talk 1

Prof Chenglin Liu: Pattern Recognition and Human-like Learning

Tea Break 9:40-10:00

Session 2 10:00-11:00 Invited Talk 2

Dr. Jinchang Ren: Effective analysis and interpretation of remote sensing images using deep learning based approaches

Group Photo 11:00-11:30

Lunch 12:00-13:00

Session 3 14:00-15:40

Mandar Gogate: A bio-inspired Incremental Learning Architecture for Applied Perceptual Problems

Jianxun Mi: A Human Visual Experience Inspired Similarity Metric for Face Recognition Under Occlusion

Fan Lin: RBF Neural Network Traffic Flow Prediction Based on Improved Artificial Bee Colony Algorithm

Xin liu: PBM: A Multi-scale and Parallel Brain-inspired Neural Network Modeling and Simulation Platform

Tea Break 15:40-16:00

Session 4 16:00-17:40

Zhihong Zhang: Discriminative Lasso

Guixiang Wang: A Basal Ganglia Network Centric Autonomous Learning Model and Its Application in Unmanned Aerial Vehicle

Mandar Gogate: A Generative Learning Approach to Sensor Fusion and Change Detection

Zhaoxia Yin: Improved Reversible Image Authentication Scheme for Digital Images

Dinner 18:00-19:00

Dec. 13

Session 5

8:30-9:30 Invited Talk 3

Dr. Kofi Tordzro: Future Smart Cities: Prospects and Challenges

Tea Break 9:30-9:50

Session 6 9:50- 11:30

Meili Zhao: Common Visual Patterns Discovery with Elastic Matching Model

Peisong Wang: Sequentially Supervised Long Short-Term Memory for Gesture Recognition

Sibao Chen: Action-based Pedestrian Identification via Hierarchical Matching Pursuit and Order Preserving Sparse Coding

Xiao Xiang: Action Recognition Using Two-level Space-time Neighborhood Features

Tea Break 11:30-11:50

Session 7 11:50-12:20

Discussion about 'major revised' papers

Lunch 12:20-13:20