

Table of Contents

Product Recommendation System Based on Deep Learning.....	1
<i>Ping Lu, Pingping Liu</i>	
Research on Visibility Estimation Model Based on DenseNet.....	10
<i>Guang Li, Zhiqiang Chang</i>	
A Compound Optimization Greedy Strategy with Reverse Correction Mechanism.....	18
<i>Han Shen, Zhongsheng Wang</i>	
Real-time Satellite Anomaly Data Tagging Based on DAE-LSTM.....	40
<i>Caiyuan Xia, Qianshi Yan</i>	
Research on Extraction Method of Financial Knowledge Based on How Net.....	50
<i>Chaoyang Geng, JieJie Zhao, Peng Liu, Dan Yang</i>	
Research on Super-resolution Image Based on Deep Learning.....	58
<i>Tong Han, Li Zhao, Chuang Wang</i>	
Construction of Driving Condition Based on Discrete Fourier Transform and Improved K-Means Clustering Algorithm.....	66
<i>Shuping Xu, Yueqiu Huang</i>	
Research on Pilots ' Mental Workload Classification in Simulated Flight.....	75
<i>Jinna Xue, Changyuan Wang</i>	
Fabricate the Auto-aquaculture Structure with Android Monitoring System.....	83
<i>Zhiyao Zhang, Yueyao Tian, Shujuan Chang, Lei Tian</i>	
Research and Simulation of Negative Group Delay and Superluminal Propagation.....	92
<i>Yueyao Wang, Zhongsheng Wang, Xinzhuo Li, Han Shen</i>	