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(86) 185-8904-8347 cr70r9@163.com 北京大学 信息科学技术学院(计算机系)

教育背景

北京大学 2009 -

理学博士, 信息科学技术学院(计算机系), 导师: 高文, 王文敏 教授, 2013.9 - 理学学士, 信息科学技术学院(计算机系), 2009.9 - 2013.6

研究兴趣

深度学习,人工智能,计算机视觉

基本技能

编程语言: C/C++, Python, Matlab

深度学习开发框架: Tensorflow, Torch7, Caffe

论文发表

期刊

Jinzhuo Wang, Wenmin Wang, Ronggang Wang, Wen Gao. CSPS: An Adaptive Pooling Method for Image Classification. IEEE Transaction on Multimedia. 2016, 18(6):1000-1010

会议

Jinzhuo Wang, Wenmin Wang, Ronggang Wang, Wen Gao. Beyond Monte Carlo Tree Search: Playing Go with Deep Alternative Neural Networks and Long-Term Evaluation. In **AAAI** 2017

Jinzhuo Wang, Wenmin Wang, Xiongtao Chen, Ronggng Wang, Wen Gao. Deep Alternative Neural Network: Exploring Contexts as Early as Possible for Action Recognition. In **NIPS** 2016

Jinzhuo Wang, Wenmin Wang, Ronggang Wang, Wen Gao. Learning Class-Specific Pooling Shapes for Image Classification. In **ICME** 2015

Jinzhuo Wang, Wenmin Wang, Ronggang Wang, Wen Gao. Image Classification Using RBM to Encode Local Descriptors with Group Sparse Learning. In **ICIP** 2015

Jinzhuo Wang, Wenmin Wang, Ronggang Wang, Wen Gao. A Compact Shot Representation for Video Semantic Indexing. In **ICIP** 2015

Xiongtao Chen, Wenmin Wang, **Jinzhuo Wang**, Weimian Li. Learning Object-Centric Transformations for Video Prediction. In **ACM MM** 2017

Baoyang Chen, Wemin Wang, **Jinzhuo Wang**. Imagination on image: Synthesizing Videos with Transformation Generation. In **ACM MM Workshop** 2017

Yihao Zhang, Wenmin Wang, **Jinzhuo Wang.** Collaborative Networks for Person Verification. In **ACM MM Workshop** 2017

Hongmeng Song, Wenmin Wang, **Jinzhuo Wang**, Ronggang Wang. Collaborative Deep Networks for Pedestrian Detection. In **BigMM** 2017. **Best Paper Award**

Xiongtao Chen, Wenmin Wang, Weimian Li, **Jinzhuo Wang**. Attention-Based Two-Phase Model for Video Action Detection. In **CAIP** 2017.

Yihao Zhang, Wenmin Wang, **Jinzhuo Wang**. Aligned Local Descriptors and Hierarchical Global Features for Person Re-Identification. In **PCM** 2017.

Zhihao Li, Wenmin Wang, Nannan Li, **Jinzhuo Wang**. Tube ConvNets: Better Exploiting Motion for Better Action Recognition. In **ICIP** 2016

参与基金

China 863 Project of 2015AA015905

National Natural Science Foundation of China 6167206

National NAtural Science Foundation of China 1611461

Shenzhen Peacock Plan

获奖情况

国家奖学金 2015-2016

北京大学卓越人才奖学金 2015-2016

北京大学奖学金 2013-2017

第二届全国研究生智慧城市视频分析比赛银牌 2015

"京华杯"北京大学-清华大学围棋对抗赛冠军 2009-2013

特长

围棋: 业余6段, 拥有10年的专业训练经历

References

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