

论文

期刊论文

- (1) **Xinshan Zhu**^(#), Yongjun Qian, Ya Sun, Biao Sun*, Siru Yao. A Deep Learning Approach to Patch-based Image Inpainting Forensics. Signal Processing: Image Communication, 2018, 67: 90~99
- (2) Sun, Biao^(#); Feng, Hui; Chen, Kefan; **Zhu, Xinshan**^(*), A Deep Learning Framework of Quantized Compressed Sensing for Wireless Neural Recording, IEEE Access, 2016, 4 (期刊论文)
- (3) **Zhu, Xinshan**^{(#) (*)}; Gao, Xianwen; Ding, Jie; Peng, Xujun; Dong, Honghui, Performance analysis of random angle based quantization modulation, AEU-International Journal of Electronics and Communications, 2014, 68(8): 737 ~ 746 (期刊论文)
- (4) **Zhu, Xinshan**^(#); Ding, Jie; Dong, Honghui^(*); Hu, Kongfa; Zhang, Xiaobin, Normalized Correlation-Based Quantization Modulation for Robust Watermarking, IEEE Transactions on Multimedia, 2014.11, 16(7): 1888 ~ 1904 (期刊论文)
- (5) Lu, Peng^(#); Peng, Xujun; **Zhu, Xinshan**^(*); Li, Ruifan, Finding more relevance: Propagating similarity on Markov random field for object retrieval, Signal Processing: Image Communication, 2015.3, 32: 54 ~ 68 (期刊论文)
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- (8) Sun, Biao^(#); Zhao, Wenfeng; **Zhu, Xinshan**^(*), Training-free compressed sensing for wireless neural recording using analysis model and group weighted l(1)-minimization, Journal of Neural Engineering, 2017.6, 14(3) (期刊论文)
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- (10) Xinshan Zhu* and Jie Ding. Performance Analysis and Improvement of Dither Modulation Under the Composite Attacks. EURASIP Journal on Advances in Signal Processing 2012, 2012:53 (SCI、EI、An4)

- (11) Xinshan Zhu*, Yangsheng Wang. Better Use of Human Visual Model in Watermarking Based on Linear Prediction Synthesis Filter. Lecture Notes in Computer Science (LNCS) 3304, Springer-Verlag (2005), pp. 66-76 (SCI, EI, ISTP)
- (12) Xinshan Zhu* and Yanming Chen. Performance Analysis of Dither Modulation against Composite Attacks. Journal of Information Hiding and Multimedia Signal Processing, Vol. 3, No. 2, April, 2012, pp. 164-175 (EI)
- (13) Xinshan Zhu*, Lei Wen and Yanming Chen. Novel Binary Document Image Watermarking Exploiting the Features of Double Domains. International Journal of Computer and Electrical Engineering, Vol. 4, No. 1, 2012, pp. 87-92.
- (14) Jie Ding, Xinshan Zhu and Bin Li. A Performance Evaluation Process Algebra-based Fluid Approximation Approach to Evaluate Large Scale Content Adaptation Systems. Sensor Letters, Vol. 10, No. 8, pp. 1698-1707, 2012 (SCI)
- (15) Yong Gao, Xinshan Zhu and Xiangsheng Huang, et al.. A Voting Method and Its Application in Precise Object Location. Proc. Affective Computing and Intelligent Interaction (ACII) Oct. 2005, Lecture Notes in Computer Science (LNCS) 3784. 257-262 (SCI, EI, ISTP)

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- (2) 朱新山, 姚思如, 孙彪*, 钱永军, 图像质量评价: 融合视觉特性与结构相似性指标, 哈尔滨工业大学学报, Vol. 50, No. 65, pp. 121-128, (EI源)
- (3) 李渊韬^(#); 张楠; 刘峰; 朱新山; 张军; 杨正瓴, 基于信息论优化的Apriori算法在交通事故分析中的应用, 信息系统工程, (10) (期刊论文)
- (4) 窦健^(#); 董俐君; 朱新山, 结构化用电客户互动需求信息的比对库设计, 电力系统及其自动化学报, (06) (期刊论文)
- (5) 刘阳^(#); 杨正瓴; 张泽; 朱新山; 张军, 采用变系数模型改进空间相关性风速预测, 广东电力, (06) (期刊论文)
- (6) 王宝国^(#); 李渊韬; 胡彤宇; 张军; 朱新山; 杨正瓴, 基于改进的bp神经网络和小波奇异值的交通事件检测, 软件, (06) (期刊论文)
- (7) 张军^(#); 胡震波; 朱新山; 王远强, 社会情感算法优化神经网络的短时交通流预测, 传感器与微系统, (10) (期刊论文)

- (8) 张军^(#); 胡震波; **朱新山**, 基于AdaBoost分类器的实时交通事故预测, 计算机应用, (01) (期刊论文)
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- (11) 杨正瓴^(#); 杨钊; 张玺; **朱新山**; 张军, 基于季风提高空间相关性预测的优化延迟时间, 电力系统保护与控制, (15) (期刊论文)
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- (14) **朱新山**^(#); 陈砚鸣; 董宏辉; 丁杰, 基于双域信息融合的鲁棒二值文本图像水印, 计算机学报, 2014, (06): 1352 ~ 1364 (期刊论文)
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- (17) **朱新山***, 汤帆. 基于局部感知质量评价的自适应水印. 北京大学学报(自然科学版), 2008, Vol. 44, No. 1, pp. 77-86 (EI)

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