研究業績

＜雑誌論文＞

＜研究班１＞

1. Yingying Xu, Lanfen Lin, Hongjie Hu, Dan Wang, Yitao Liu, Jian Wang, Xian-Hua Han, Yen-Wei Chen: "Texture-Specific Bag of Visual Words Model and Spatial Cone Matching Based Method for the Retrieval of Focal Liver Lesions Using Multiphase Contrast- Enhanced CT Images," *International Journal of Computer Assisted Radiology and Surgery*, (in press)
2. Xu Qiao, Xiaoqing Liu, Yen-Wei Chen, Zhi-Ping Liu: "Multi-Dimentional Data Reperensentation Using Linear Tensor Coding," *IET Image Processing*, Vol.11, No.7, pp.492-501 (2017) (Impact Factor: 1.3)
3. Chunhua Dong, Xiangyan Zeng, Lanfen Lin, Hongjie Hu, Xianhua Han, Masoud Naghedolfeizi, Dawit Aberra and Yen-Wei Chen: "An Improved Random Walker with Bayes Model for Volumetric Medical Image Segmentation," *Journal of Healthcare Engineering,* Vol.2017, Article ID 6506049, 11 pages (2017). https://doi.org/10.1155/2017/6506049 (SCI, Impact factor: 0.965)
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9. Xian-Hua Han, Yen-Wei Chen and Gang Xu: "Integration of spatial and orientation contexts in local ternary patterns for HEp-2 cell classification," *Pattern Recognition Letter*, Vol.82, pp.23-27, 2016 (SCI, IF:1.586)
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11. A.H. Foruzan and Y.-W. Chen: "Improved segmentation of low-contrast lesions using sigmoid edge model," *Int. J. CARS*, Vol.11, pp.1267-1283 (2016.7) DOI: 10.1007/s11548-015-1323-x (SCI, IF:1.8)
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