



















- International Journal of Machine Learning and Cybernetics, 2020:1-11.
- [8] Ding W, Hu B, Liu H, et al. Human Posture Recognition Based on Multiple Features and Rule Learning[J]. International Journal of Machine Learning and Cybernetics, 2020, 11(11):2529–2540.
- [9] Desheng Liu, Linna Shan, Lei Wang, Shoulin Yin, et al. P3OI-MELSH: Privacy Protection Point of Interest Recommendation Algorithm Based on Multi-exploring Locality Sensitive Hashing[J]. Frontiers in Neurorobotics, 2021. doi: 10.3389/fnbot.2021.660304.
- [10] Wen J, Zhang N Z. Hand Posture Recognition Based on PCA[J]. Applied Mechanics and Materials, 2015, 738-739:631-634.
- [11] Jisi A and Shoulin Yin. A New Feature Fusion Network for Student Behavior Recognition in Education [J]. Journal of Applied Science and Engineering. vol. 24, no. 2, pp.133-140, 2021.
- [12] Ting-Ting Gao, Hang Li, and Shou-Lin Yin. Adaptive Convolutional Neural Network-based Information Fusion for Facial Expression Recognition [J]. International Journal of Electronics and Information Engineering. Vol. 13, No. 1, pp. 17-23, 2021.
- [13] Chevtchenko S F, Vale R F, Macario V. Multi-Objective Optimization for Hand Posture Recognition[J]. Expert Systems with Applications, 2017, 92(feb.):170-181.
- [14] Wan Q, Zhao H, Li J, et al. Hip Positioning and Sitting Posture Recognition Based on Human Sitting Pressure Image[J]. Sensors, 2021, 21(2):426.
- [15] Shoulin Yin, Hang Li, Desheng Liu and Shahid Karim. Active Contour Modal Based on Density-oriented BIRCH Clustering Method for Medical Image Segmentation [J]. Multimedia Tools and Applications. Vol. 79, pp. 31049-31068, 2020.
- [16] S. Yin and H. Li. Hot Region Selection Based on Selective Search and Modified Fuzzy C-Means in Remote Sensing Images[J]. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, vol. 13, pp. 5862-5871, 2020, doi: 10.1109/JSTARS.2020.3025582.
- [17] Shahid Karim, Ye Zhang, Shoulin Yin, Irfana Bibi. A Brief Review and Challenges of Object Detection in Optical Remote Sensing Imagery [J]. Multiagent and Grid Systems. 16(3), 227-243, 2020.
- [18] Yin, S., Li, H. & Teng, L. Airport Detection Based on Improved Faster RCNN in Large Scale Remote Sensing Images [J]. Sensing and Imaging, vol. 21, 2020. <https://doi.org/10.1007/s11220-020-00314-2>
- [19] Wei W, Liu Z, Huang L, et al. Predicting atypical visual saliency for autism spectrum disorder via scale-adaptive inception module and discriminative region enhancement loss[J]. Neurocomputing, 2020.
- [20] Prasanna D, Prabhakar M. An efficient human tracking system using Haar-like and hog feature extraction[J]. Cluster Computing, 2019.
- [21] W. Zhou, S. Gao, L. Zhang and X. Lou, "Histogram of Oriented Gradients Feature Extraction From Raw Bayer Pattern Images," in IEEE Transactions on Circuits and Systems II: Express Briefs, vol. 67, no. 5, pp. 946-950, May 2020, doi: 10.1109/TCSII.2020.2980557.
- [22] Xiaowei Wang, Shoulin Yin, Hang Li. A Network Intrusion Detection Method Based on Deep Multi-scale Convolutional Neural Network[J]. International Journal of Wireless Information Networks. 27(4), 503-517, 2020.
- [23] Ding W, Hu B, Liu H, et al. Human Posture Recognition Based on Multiple Features and Rule Learning[J]. International Journal of Machine Learning and Cybernetics, 2020, 11(11):2529–2540.
- [24] Athavale V A, Gupta S C, D Kumar, et al. Human Action Recognition Using CNN-SVM Model[J]. Advances in Science and Technology, 2021, 105:282-290.
- [25] Fang L, Liang N, Kang W, et al. Real-time hand posture recognition using hand geometric features and Fisher Vector[J]. Signal Processing Image Communication, 2019, 82(8):115729.