















- International Joint Conference on Neural Networks.  
doi:10.1109/IJCNN.2016.7727523
- Geoscience and Remote Sensing Letters, 15(7):1085-1089.  
doi:10.1109/LGRS.2018.2828502
- [15] Peng. Z, Xin. N, Yong. D, et al. 2017. "Airport Detection on Optical Satellite Images Using Deep Convolutional Neural Networks." IEEE Geoscience & Remote Sensing Letters, 14(8):1183-1187.  
doi:10.1109/LGRS.2017.2673118
- [16] Chen. F, Ren. R, Tim. V D V, et al. 2018. "Fast Automatic Airport Detection in Remote Sensing Images Using Convolutional Neural Networks." Remote Sensing, 10(3):443. doi:10.3390/rs10030443
- [17] Xia. F, Li. H Z. 2018. "Fast Detection of Airports on Remote Sensing Images with Single Shot MultiBox Detector." Journal of Physics: Conference Series, 960:012024.
- [18] Nieuwenhuizen. A T, Tang. L, Hofstee. J W, et al. 2007. "Colour based detection of volunteer potatoes as weeds in sugar beet fields using machine vision." Precision Agriculture, 8(6):267-278. doi:10.1007/s11119-007-9044-y
- [19] Akinlar. C, Topal. C. 2011. "EDLines: A real-time line segment detector with a false detection control." Pattern Recognition Letters, 32(13):1633-1642. doi:10.1016/j.patrec.2011.06.001
- [20] Akagic. A, Buza. E, Omanovic. S, et al. 2018. "Pavement crack detection using Otsu thresholding for image segmentation." Paper presented at the International Convention on Information & Communication Technology, Electronics & Microelectronics.  
doi:10.23919/MIPRO.2018.8400199
- [21] 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.
- [22] Yang Sun, Shoulin Yin, and Lin Teng. Research on Multi-robot Intelligent Fusion Technology Based on Multi-mode Deep Learning [J]. International Journal of Electronics and Information Engineering. Vol. 12, No. 3, pp. 119-127, 2020.
- [23] 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.
- [24] Qingwu Shi, Shoulin Yin\*, Kun Wang, Lin Teng\* and Hang Li. Multichannel convolutional neural network-based fuzzy active contour model for medical image segmentation. Evolving Systems (2021).  
<https://doi.org/10.1007/s12530-021-09392-3>
- [25] Zhang. Q, Zhang. L, Shi. W, et al. 2018. "Airport Extraction via Complementary Saliency Analysis and Saliency-Oriented Active Contour Model." IEEE