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List of Publications

Book:

J.A. Benediktsson and P. Ghamisi, *Spectral-Spatial Classification of Hyperspectral Remote Sensing Images*, Artech House, Boston, 2015.

Papers in Referred International Journals:

- (1) Z. Lv, G. Li, J. Yan, J. A. Benediktsson and Z. You, "Training Samples Enriching Approach for Classification Improvement of VHR Remote Sensing Image," *IEEE Geoscience and Remote Sensing Letters*, vol. 19, pp. 1-5, Art no. 6002405, doi: 10.1109/LGRS.2021.3067927, 2022.
- (2) L. ZhiYong, T. Liu, J. A. Benediktsson and N. Falco, "Land Cover Change Detection Techniques: Very-High-Resolution Optical Images: A Review," in *IEEE Geoscience and Remote Sensing Magazine*, doi: 10.1109/MGRS.2021.3088865, 2022.
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- (4) W. Song, Z. Gao, R. Dian, P. Ghamisi, Y. Zhang and J. A. Benediktsson, "Asymmetric Hash Code Learning for Remote Sensing Image Retrieval," *IEEE Transactions on Geoscience and Remote Sensing*, doi: 10.1109/TGRS.2022.3143571, 2022.
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- (9) Z. Lv, G. Li, J. Yan, J.A. Benediktsson, „Adaptive region-based post-classification framework for land-cover mapping improvement using very high spatial resolution optical imagery,” *Journal of Applied Remote Sensing*, 15 (1), art. no. 014524, DOI: 10.1117/1.JRS.15.014524, 2021.

- (10) J. Senthilnath, S. Kulkarni, X.S. Yang, and J.A. Benediktsson, "FPA clust: Evaluation of the flower pollination algorithm for data clustering," *Evolutionary Intelligence*, 14(3), pp. 1189–1199, 2021
- (11) Z. Ye, T. Qian, L. Zhang, L. Dai, H. Li, and J.A. Benediktsson, "Functional Feature Extraction for Hyperspectral Image Classification with Adaptive Rational Function Approximation," *IEEE Trans. on Geoscience and Remote Sensing*, vol. 59, no. 9, pp. 7680-7694, doi: 10.1109/TGRS.2021.3052807. 2021.
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