

- Kumar S. S. and D. P. Roy. 2018. Global operational land imager Landsat-8 reflectance-based active fire detection algorithm. *International Journal of Digital Earth* 11(2):154–178, <https://doi.org/10.1080/17538947.2017.1391341>.
- Lentile, L. B., Z. A. Holden, A.M.S. Smith, M. J. Falkowski, A. T. Hudak, P. Morgan, S. A. Lewis, P. E. Gessler and N. C. Benson. 2006. *Remote Sensing Techniques to Assess Active Fire Characteristics and Post-fire Effects*. USDA Forest Service/UNL Faculty Publications 194. <<https://digitalcommons.unl.edu/usdafsfacpub/194>> (last date accessed: September 2024).
- López García, M. J. and V. Caselles. 1991. Mapping burns and natural reforestation using thematic mapper data. *Geocarto International* 6(1):31–37.
- Matson, M. and J. Dozier. 1981. Identification of subresolution high temperature sources using a thermal IR sensor *Photogrammetric Engineering & Remote Sensing* 47(9):1311–1318.
- Robinson, J. M. 1991. Fire from space: Global fire evaluation using infrared remote sensing. *International Journal of Remote Sensing* 12:3–24.
- Wolfe, R. E., M. Nishihama, A. J. Fleig, J. A. Kuyper, D. P. Roy, J. C. Storey and F.S. Patt. 2002. Achieving sub-pixel geolocation accuracy in support of MODIS land science. *Remote Sensing of Environment* 83:31–49.
- Wolfe, R. E., D. P. Roy and E. Vermote. 1998. MODIS land data storage, gridding, and compositing methodology: Level 2 grid. *IEEE Transactions on Geoscience and Remote Sensing* 36:1324–1338.

Delivered by Ingenta
IP: 99.182.116.255 On: Sat, 01 Feb 2025 22:07:10
Copyright: American Society for Photogrammetry and Remote Sensing

In-Press

Accuracy Assessment of Dense Point Cloud Generated by Deep Learning and Semiglobal Matching
Haval AbdulJabbar Sadeq

A Comparative Study of Deep Learning Methods for Automated Road Network Extraction from High-Spatial-Resolution Remotely Sensed Imagery
Haochen Zhou, Hongjie He, Linlin Xu, Lingfe Ma, Dedong Zhang, Nan Chen, Michael A. Chapman, and Jonathan Li

Real-time Vanishing Point Tracking in Manhattan World Using Improved BaySAC
Chenming Ye, Zhizhong Kang, Jinhao Cai, and Longze Zhu

SAT2BUILDING: LoD-2 Building Reconstruction from Satellite Imagery Using Spatial Embeddings
Philipp Schuegraf, Shengxi Gui, Rongjun Qin, Friedrich Fraundorfer, and Ksenia Bittner

The Aboveground Carbon Stock of Moso Bamboo Forests Is Significantly Reduced by *Pantana phyllostachysae* Chao Stress: Evidence from Multi-source Remote Sensing Imagery
Yuanyao Yang, Zhanghua Xu, Lingyan Chen, Wanling Shen, Haitao Li, Chaofei Zhang, Lei Sun, Xiaoyu Guo, and Fengying Guan

Cost-Effective High-Definition Building Mapping: Box-Supervised Rooftop Delineation Using High-Resolution Remote Sensing Imagery
Hongjie He