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Prototype Sentinel-2/Landsat automatic flood processing chain

The current Sentinel-2/Landsat flood service is a prototype. The information present here should therefore be taken with caution and not be used for critical emergency operations. Since the results are not subject to any manual editing or post-processing, different errors and misclassifications can be present in the data.

Data sources copyright information

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Reference publication

Wieland, M., Martinis, S. (2019): A modular processing chain for automated flood monitoring from multi-spectral satellite data. Remote Sensing, 11 (19), 2330, 1-23, <https://doi.org/10.3390/rs11192330>

Citation

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