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Analysis of Decadal-Scale Continuous Data Products from Weather Satellite Platforms

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Deadline for manuscript submissions: closed (31 December 2020)

Message from the Guest Editors

This Special Issue is dedicated to the continuity of satellite data products over a multi-decadal period, with special focus on the breakthroughs that are possible with a record based on well-calibrated data. While discussions may be included about the substantial algorithm refinement and innovative calibration techniques that are necessary in order to ensure a seamless decadal data record from measurements across the different platforms, the articles should also demonstrate how the algorithm/calibration improvements affect the long-term data record, and should include a discussion of any limitations or uncertainties that could impact the scientific analysis of the data, in particular, with respect to the investigation of inter-annual variability and trend detection. We also invite papers that make use of additional satellite platforms that extend and complement other decadal products.









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Editor-in-Chief

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Message from the Editor-in-Chief

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