

Radiometric validation of Sentinel-2

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Abstract

This presentation provides an overview of the radiometric validation activities performed by the Sentinel-2 Mission Performance Center to assess the accuracy of the Level 1 (TOA) and Level 2 (BOA) reflectance products. We present the various methods and up-to-date results on the estimated accuracy. Recent results include the assessment of inter-satellite (S2A vs S2B) biases as well as comparison of surface reflectances products with in-situ measurement acquired by DLR.

Keywords - Radiometric Validation