Operational Land Cover/Land Use Mapping

Message from the Guest Editors

Dear Colleagues,

Land cover/land use (LC/LU) description is the core information layer for many interdisciplinary scientific and environmental studies. Accurate and up-to-date maps over large areas are mandatory baselines. A significant number of public policies are driven by such knowledge. Remote sensing through automatic Earth-Observation image analysis has been widely recognised as the most feasible approach to derive LC/LU information, in particular in operational contexts. This Special Issue aims at collecting new developments and methodologies, best practices, and applications related to operational land cover/land use mapping. We welcome submissions that provide the community with the most recent advancements on: automatic and semi-automatic data processing, versatility and reproducibility of processing chains, upscaling, continuous monitoring and change detection, optimal exploitation of existing data sources and, rigorous accuracy assessment protocols.

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Deadline for manuscript submissions:
30 June 2019