Special Issue

Urban Features Extraction from UAV Remote Sensing Data and Images

Message from the Guest Editors

For urban planners and decision-makers, the built-up urban area is an important reference for assessing the city's level of development and planning future changes. For this reason, remote sensing technologies play an important role in efficiently extracting multiple urban characteristics. Urban feature extraction includes a wide range of infrastructure such as roads, buildings footprints, bridges, railroads, airports, etc. Remote sensing encompasses a large spectrum of platforms for acquiring imagery, such as satellites, unmanned aerial vehicles (UAVs), and survey aircraft. This Special Issue is to capture the latest developments in remote sensing platforms, algorithms, and methodologies for acquiring and processing image/data to extract and model urban features. We welcome submissions that provide the scientific community with the most recent advancements in urban feature extraction and modeling from remote sensing data and images.

Guest Editors

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

Drones is an international open access journal focusing on advancing research in drone science, policy, technology, and applications. Today, drones have become indispensable for policymakers, regulatory authorities, mapping agencies, start-ups, and established firms. Their expanding societal and economic relevance is reflected in the rapid development of new sensors, upgraded platforms, specialized software, and novel applications. The journal provides a central forum for scholars in drone research and applications to exchange findings and innovations. With growing demand for high-quality research, our Editorial Board comprises international leaders and experts across relevant scientific areas. We offer rigorous peer review and rapid publication of papers from across all areas of drone science. We welcome you to submit your next paper to *Drones* and to contribute to the continued advancement of and innovations in the field of drones.

Editor-in-Chief

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