

CARTOGRAPHICA and the ICA Commission on Mapping from Satellite Imagery

Special Issue Call for Papers

This special issue of *CARTOGRAPHICA*, the International Journal of Geographic Information and Geovisualization, will focus on recent developments and practical applications of Cartography and Satellite imagery for the management of natural resources and the environment. Submissions may address, but are not limited to the following topics:

- Applications of existing and forthcoming satellite imagery in view of their potential inputs for producing and updating topographic and thematic maps and databases;
- Cartographic capabilities of different remote sensing systems for natural resource mapping and sustainable development;
- State of the art of cartographic standards (e.g. legend, symbology, etc) for remote sensing based mapping of different domains: a) urban areas; b) land cover, c) forestry; d) environment.
- Methods and techniques for satellite-based change detection and its cartographic representation (e.g. temporal cartography).
- Cartographic applications of satellite imagery for rapid mapping and management of disasters.

We seek original and novel contributions in such topics. All submissions will be peer-reviewed in line with *CARTOGRAPHICA* policy. Because of the page limits, not all submissions recommended for acceptance by the review panel may be included in this special issue. In such cases, the guest editor will select the most relevant papers for inclusion in the special issue. Other accepted submission will be recommended to the *CARTOGRAPHICA* Editorial Board for publication in regular issues of the journal.

Manuscripts shall be prepared following the *CARTOGRAPHICA* Journal Instructions to Authors, published in each issue of *CARTOGRAPHICA* and also available on the journal's web site at <http://www.utpjournals.com/jour.ihtml?lp=carto/submissions.html>

Manuscripts shall be submitted as digital files, prepared in PDF, MS Word or Rich Text Format (RTF) format and provided via electronic mail to the Guest Editor and *CARTOGRAPHICA* Editor by **July 28 2006**.

Guest Editor

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