

CALL FOR PAPERS

For the June 2011 Special Issue of *Geomatica*
Focusing on

CARTOGRAPHY IN CANADA 2007-2011

Deadline: October 15, 2010

This special issue of *Geomatica* will highlight recent developments and achievements in Canadian cartography. Researchers or practitioners in geomatics are invited to contribute to this issue by submitting a paper related to any aspect of the mapping sciences. Topics may include, but are not limited to, those listed below. This special cartographic issue of *Geomatica* will be included as part of the **Canadian National Report on Cartography** to be submitted at the 2010 International Cartographic Conference in Paris (www.icc2011.fr).

- Semiotics, Map Perception, Cognition and Knowledge
- Color, Signs and Typography on Paper and Digital Maps
- GeoVisualization, Augmented and Virtual Reality
- Maps and the Internet
- Art, Culture and Cartography
- SDI, Standards, Ontologies, Integration
- Data Quality and Uncertainty
- Location Based Services and Ubiquitous Cartography
- Volunteered Geographic Information, Crowdsourcing and Critical Cartography
- GeoInformation Retrieval
- Generalization and Multi-Scale Representation
- Spatio-Temporal Modelling and Issues (3D, Simulation)
- Use and User Issues
- Mapping and Spatial Awareness for Disabled People
- Geospatial Analysis
- GIS and Sustainable Development
- Maps, GIS and Society
- Maps, GIS and Hazards / Disasters
- Maps, GIS and Security
- Mapping from Satellite Imagery
- Map and GeoDB Production Techniques
- Open Source Technology and Web Services
- Intellectual Property Rights and Economic Issues
- Marketing and Publishing
- History of Cartography and GI Science
- National and Regional Atlases
- Mountain Cartography and DEMs
- Planet and Space Cartography
- Military Mapping
- Census and other Thematic Maps
- Toponyms on Maps and on GeoDB
- Map Projections, GPS and Geodesy
- Cartographic Education and Training
- Cartography and Children
- The Profession of Cartographer
- Medical and Health Services Mapping
- Advertising and Tourist Mapping
- Gender and Cartography
- Hydrographic and Marine Cartography
- Participatory and Community Mapping
- Indigenous Mapping
- Cybercartography
- GIS and Crime Mapping
- Mobile Mapping and Navigation Systems
- Mapping Urban Spaces
- Aeronautical Cartography
- Recreational Mapping and Orienteering
- Arctic and Sea Ice Mapping

Up to six papers will be selected for this special cartography issue. Manuscripts should be prepared according to the Instructions to Authors of *Geomatica* (www.cig-acgs.ca). Papers will be selected and reviewed based upon their suitability for this special issue and with reference to the current

Reviewer's Guide for *Geomatica*. An early notice of intent to submit would be appreciated. Please submit papers to:

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