

5th GiT4NDM Call for Papers

“Save the Earth with Informed Solutions”

October 9-11, 2013

Dewey College, West Toronto,
Mississauga, Canada
www.igrdg.com



AIMS AND SCOPES OF GiT4NDM

The 5th International Conference on Geoinformation Technologies for Natural Disaster Management (GiT4NDM 2013) will be jointly organized by the Waterloo Institute for Disaster Management (WIDM) and Dewey College in Mississauga, Ontario, Canada from October 9 to 11, 2013. This three-day event including one day social tour is co-sponsored by the International Society for Photogrammetry and Remote Sensing (ISPRS), the International Cartographic Association (ICA), International Federation of Surveyors (FIG) and the International Association of Geoinformation & Communication Technology (AGeoICT). The goal of the conference is to contribute the recent knowledge among the local and international participants in both geomatics community and disaster management community. GiT4NDM 2013 aims at bringing together academics, researchers, scientists, industrialists, politicians and practitioners. The conference will provide a platform to discuss recent technical advancements and innovations in geospatial information and communication technologies as well as their innovative applications in disaster management. The theme for GiT4NDM 2013 event is “Save the Earth with Informed Solutions”. This two-day event will consist of keynote sessions, parallel technical sessions, panel sessions, and an industrial/educational exhibition.

TOPICS

- Innovative geomatics technologies for managing disasters including landslides, floods, tsunamis, nuclear accidents, diseases, tornados, oil spills, earthquakes, storms and fires;
- New generation of earth observation systems for natural disaster monitoring;
- Public participation GIS for emergency preparedness and planning;
- Laser scanning for 3D indoor modeling and evacuation simulations;
- Airborne, terrestrial and mobile laser scanning for structural damage assessment
- UAV-based monitoring systems for immediate hazard mapping and damage assessment
- Web based multidimensional GIS for disaster risk management
- New developments and applications in early warning, monitoring and remote sensing of natural hazards

IMPORTANT DATES

- Last date for abstract submission : 1 April 2013
- Last date full paper submission: 1 May 2013
- Notification of Acceptance: 1 July 2013
- Last date for registration: 1 August 2013

Abstracts and full papers should be submitted online at <http://www.igrdg.com/index.php/git4ndm-paper-submission/>. All accepted papers will be published in softcopy proceedings. Selected papers will be peer reviewed and published in the “International Geo-informatics Research and Development Journal”.



HISTORY OF GiT4NDM

The First GiT4NDM was held on May 8-9, 2007 in Esfahan, Iran. In this event, more than 600 delegates attended. The Second GiT4NDM was held in Bangkok, Thailand on January 30-31, 2009 with more than 250 people in attendance. The Third GiT4NDM was held in Chiang Mai, Thailand, on October 19-20, 2010, which attracted more than 270 people around the world. The 4th GiT4NDM was held in Colombo, Sri Lanka on November 7-8, 2012. The 5th GiT4NDM will be held for the first time in North America jointly sponsored by the ISPRS, ICA, IAG, FIG and AGeoICT.

SECRETARIAT OFFICE

Dewey College, 5889 Coopers Ave.
Mississauga, Ontario
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WHO SHOULD ATTEND

Professionals and practitioners in the public and private sectors including academicians, surveyors, hydrographers, engineers, researchers, scientists, planners, policy makers, utility data providers, analyst working in industries, universities and research organizations who have common interest of engaging geo-information and communication technologies in meeting their operational and business goals.

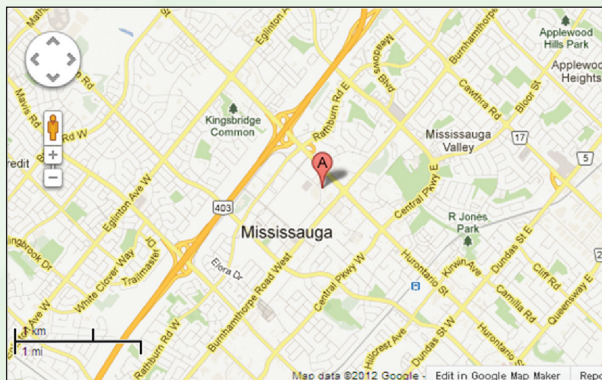
EXHIBITION

The exhibition will provide a showcase for the state-of-the-art geo-information and communication technology products and services. Booths would be set up to display all facets of current and future innovations and advances of geo-information and communication technologies. Interested sectors of the geospatial data providers and economy should seize the opportunity to showcasing their products and solutions.

VENUE

The conference will be held at Dewey College, Mississauga, west of Toronto. It is located within The Greater Toronto Area (GTA), the heart of Canada, with just 15 minutes drive from the International Pearson Airport.

For more information about location please visit www.deweycollege.ca



CALL FOR PAPERS

Papers are invited on the wide range of topics as outlined. Presenters should submit an abstract of not more than 350 words in length with a maximum of five keywords, which includes the following items:

Title of the paper

Author's name (s) and affiliation

Email contact address

Keywords and the abstract content.

The contents of the abstract should clearly state the objectives, methodology, results and conclusions of the work described in the paper. Final acceptance will be issued based on the compressed full length paper.

REGISTRATION FEES

Registration fee per person for two-day conference is as follows:

International participant : \$600

International participant (Student) : \$400

Local participant : \$450

Local participant (Student) : \$350

Registration fee will include admission to all sessions and exhibition, refreshments, a copy of conference proceedings and social events (if any). Cancellations will not be refunded but substitutions of participants are welcome.

ACCOMMODATION

Participants may contact Mr. John Zhang for accommodation:

Dewey College

5889 Coopers Ave.

Mississauga, Ontario

L4Z 1P9, Canada

Tel: +1 905-897-6668

Fax: +1 905-897-6662

e-mail: johnzh@deweycollege.ca

CONTACTS

FOR REGISTRATION & GENERAL ENQUIRY

Organizing Secretary: Dr.Saied Pirasteh, UW, Canada

Tel : (+1)416 835 5930

Email : s2pirast@uwaterloo.ca

TO SUBMIT PAPERS

Please visit <http://www.igrdg.com/index.php/git4ndm-paper-submission/> and submit your abstract. When you receive an acceptance letter of your abstract please submit your full paper online accordingly.

5th GiT4NDM CONFERENCE CHAIR

Prof. Jonathan Li, UW, Canada

COORDINATORS

Dr. Iman Attarzadeh (Middle East)

Dr. S.Mohd. A. Rizvi (South Asia)

Prof. Shattri Mansor (Malaysia and East Asia)

Dr. Saleh Daqamseh (Saudi Arabia and Jordan)

Dr. Jorge Antonio Silva Centeno (South America)

Dr. Hussein Farah (Africa)

Dr. Ioannis (John) D. Doukas (Europe)

EXHIBITION AND BOOTH ENQUIRY

Exhibition Coordinator: Dr. L. Lachman

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email : lachmant@deweycollege.ca

SPONSORSHIP

For sponsorship please contact:

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KNOWLEDGE PARTNERS

Niagara Falls Tour as a social event on 11 October 2013

For Registration contact:

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