

2015 IEEE International Humanitarian Technology Conference (IEEE IHTC)
Ottawa, Canada

May 31 – June 4, 2015

CALL FOR PAPERS

The 2015 IEEE International Humanitarian Technology Conference (IHTC) will be held in Ottawa, Canada, from May 31 to June 4, 2015. The conference theme is "**supporting communities toward resilience.**" The conference will focus on two key areas: humanitarian applications of technologies in disaster mitigation, relief, and recovery; and empowering communities to overcome adversity and achieve sustainable development.

The conference will feature outstanding keynote speakers, workshops, a student paper competition, and peer-reviewed papers. Technology-oriented papers and papers describing social and economic factors related to humanitarian technology implementation are being solicited for the conference.

The technical program committee for the 2015 IEEE IHTC invites you to submit an abstract of 200-300 words on a paper demonstrating a link to the conference theme in any of the following track areas:

1. Technologies to assist in disaster mitigation, relief, and recovery
2. Humanitarian supply chains in preparedness, response, and rehabilitation for aid and relief
3. Connectivity and communications technologies
4. Psycho-social factors facilitating the effective use of technology
5. Technologies for water and sanitation
6. Forensic technologies for disaster and relief operations
7. Mobile health (mHealth), medical technology, and telemedicine
8. Social media for building resilience
9. Data and personal security technologies for humanitarian and development applications
10. Off-grid power, renewable energy, and resilient power grids
11. Humanitarian and/or sustainable engineering programs, educational technologies, course materials, and curricula
12. Community engagement and social and economic factors in humanitarian engineering
13. Food security, micro-farming, and urban agriculture

High-quality papers will be submitted to the Xplore Digital Library.

The abstract should be submitted online at the following URL:
<http://www.bytematters.com/Veda/ihtc.aspx>

Timeline:

Deadline for abstract submission	February 28, 2015
Notification of abstract acceptance	March 9, 2015
4-page full paper (in IEEE format) due	March 23, 2015
Reviewer's feedback to authors	April 27, 2015

Camera-ready papers and copyright forms due

May 15, 2015

If you have any questions, please contact the technical co-chairs of the conference: Dr. Pritpal Singh at Pritpal.singh@villanova.edu and Dr. Sawsan Abdul-Majid at karimsawsan@yahoo.ca