

IEEE Canada IHTC 2017 — International Humanitarian Tech. Conference

TORONTO, CANADA – JULY 20-22, 2017

WWW.IHTC2017.IEEE.CA



Photo: U.S. Coast Guard, Nkojlyno Gangam



Photo: OLE Nepal, Om Yadav

Student Design Contest

Design projects seeking to solve Humanitarian issues using Technology done from July '15 to June '17 are welcomed. Judging to be based on innovation, feasibility, relevance to real-world problems and cost-effectiveness.

The theme of IHTC 2017 is “Innovate and Collaborate for Sustainable Development” with emphasis on policies, practices, and technologies aimed at building resilient communities. IHTC 2017 is a unique conference that will focus on humanitarian applications of technologies, aligning with Sustainable Development Goals of the United Nations: Mainly, sustainable development of communities, health, disaster mitigation and management; and engineering education with an emphasis on humanitarian issues. The conference will feature outstanding keynote speakers, workshops, a student paper/design competition, and peer-reviewed papers.

CALL FOR PAPERS

The technical program committee invites you to submit a 200-300 word abstract of a paper in any of the following track areas.

Technologies for:

1. Poverty alleviation, achieving food security and improved nutrition and promote sustainable agriculture.
2. Effective management of refugees, (re)settlements and integration
3. Ensuring healthy lives and promote well-being for all at all ages
4. Quality education and promote lifelong learning opportunities for all
5. Sustainable management of water and sanitation for all
6. Affordable, reliable, sustainable and modern energy for all
7. Making cities and human settlements safe, resilient and sustainable
8. Disaster mitigation, management, relief, and recovery
9. Combating climate change and its impacts
10. Social impacts of technology
11. Data and personal security humanitarian technology
12. Humanitarian and educational technologies
13. Community engagement

IMPORTANT DATES 5-page

IEEE format Full Paper Due Tutorial	Mar. 15, 2017
Workshop Proposal	Mar 31, 2017
Design Project Submission	Apr. 30, 2017
Submission of camera-ready papers	May 31, 2017

TUTORIALS, WORKSHOPS, PANELS

Proposals are invited for half-day tutorials, workshop on new and emerging topics within the scope of the conference.

Please describe the content, importance and timeliness, the speaker(s), brief CVs, and where appropriate, topics each will cover. For further info, contact: xavier@ieee.org

Proposals due March 31, 2017

SUBMISSIONS

Papers to be uploaded at: <https://edas.info/N23129>

Please use PDF format for both papers/paper abstracts, as well as proposals for tutorials, workshops and panels. Detailed information on paper format and submission procedure can be found on the conference website.

WHO SHOULD ATTEND?

The target audience for the conference includes researchers, practitioners and students in the fields of sustainability, human development, education, disaster relief, STEM fields and management sciences as well as interested professionals and anyone wanting to contribute their talents on the humanitarian and sustainable development fields.

Exhibition: Showcase your products and services to Canadian and international audiences. For more details please go to:

<http://www.ihtc2017.ieee.ca/patronage-exhibition>

For detailed up-to-date information, visit the Conference web site:



<http://www.ihtc2017.ieee.ca>



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