IEEE Region10 Humanitarian Technology Conference 2013
26 - 29 Aug 2013, Sendai, Japan
- Lessons learned from Japan's 2011 earthquake and other natural disasters around the world

Call for Papers

R10-HTC2013 Organizing Committee,
co-sponsored by IEEE Humanitarian AdHoc Committee, Region10,
and Japan Council on behalf of nine IEEE Sections all Japan
(Fukuoka, Hiroshima, Kansai, Nagoya, Sapporo, Sendai, Shikoku, Shinetsu, Tokyo)

On behalf of the HTC2013 organizing committee, we are honored to announce that the first Humanitarian Technology Conference of IEEE Region 10 will be held in Sendai, Japan, in this special period of the history, after the March 11, 2011 Earthquake. Although HTC2013 is a Region 10 event, we welcome participants from all over the world. Beside technical sessions, we also plan many invited talks, tutorials, exhibits and a tour to the disaster-stricken area.

Following the conference theme of "Lessons learned from Japan's 2011 earthquake and other natural disasters around the world," the technical papers and invited/tutorial tracks will cover disaster-related topics but also open to a wide range of topics:

- Information Services:
  Big Data, Data Mining, Social Media/SNS, Alarm Distribution, etc.
- Communication Infrastructures:
  NW Damage/Recovery, Disaster-Tolerance, Role/applications of Communication in Disaster, etc.
- Electricity and Energy Infrastructures:
  Electrical Grid, Power Plant, Batteries, Renewable Energy, etc.
- Sensors and their Applications:
  Remote Monitoring, Sensor Data Aggregation, Location Services, etc.

- Robotics and its Applications:
  Rescue Robot, Life Support Robot, Robots for Unmanned Inspection, etc.
- Health and Medical Technology:
  Telemedicine, Welfare for Elderly People, etc.
- Educational Technology:
  E-Learning, Educational System with Data Mining, etc.
- Other Disaster-related topics which are not covered by the above
- Other Humanitarian Challenges and Approaches

More information on technical sessions, registrations for the conference, hotel reservations and exhibits is available on the R10-HTC 2013 website http://www.R10-HTC2013.org/ .

Submission – Deadline is March 31, 2013

- All submissions should be written in English with a standard length of six (6) printed pages (10-point font) including figures.
- Only PDF files are accepted for a paper review. Your submitted PDF file and registered EDAS account of a paper must list the same author(s), title and abstract (minor wording differences in the abstract are allowed). Papers in which the PDF and EDAS account do not match the author(s), title, and/or abstract will be withdrawn by the Technical Program Committee. Further instruction to authors is shown in the website.
- Some of the papers will be invited to a poster session as determined by the program committee.
- R10-HTC2013 requires that each accepted paper be presented by one of the authors in-person at the conference site according to the schedule published. Any paper accepted into the technical program, but not presented on-site will be withdrawn from the official proceedings archived.
- Conference content will be submitted for inclusion into IEEE Xplore as well as other Abstracting and Indexing (A&I) databases.