IEEE GHTC 2019

IEEE Global Humanitarian Technology Conference
DoubleTree by Hilton Seattle Airport | October 17–20, 2019
www.ieeeghtc.org

Important Dates

March 31, 2019
All Full Paper, Short Paper and Oral-only submissions

May 19, 2019
Notification of Acceptance

July 31, 2019
Final Full Paper/Short Paper and Oral-only Presentation Submissions
Complete Author/Presenter Registration

September 16, 2019
Early Bird Registration Deadline

Complementing the 2019 IEEE GHTC Conference Proceedings, accepted papers presented during the conference will also be submitted for publication in IEEE Xplore®.

Conference Dates
October 17 - 20, 2019

Venue
DoubleTree by Hilton Seattle Airport

Committee
Conference Chair
Paul M Cunningham, IST-Africa Institute

Vice Chair
Ed Perkins

Program Chair
Silvia Figueira, Santa Clara U

Technical Program Chair
Henry Louie, Seattle U

The 9th IEEE Global Humanitarian Technology Conference (IEEE GHTC 2019) is an international flagship conference sharing practical technology enabled solutions addressing the needs of underserved populations and resource constrained environments around the world and the United Nations Sustainable Development Goals (UNSDG).

Stakeholders from the public, private, education and research, societal, funding and donor sectors are invited to submit proposed papers (or presentations) sharing Sustainable Development and Humanitarian Technology related insights, experiences, good practices and lessons learnt from a research, policy, practitioner and/or community perspective. To this end, GHTC welcomes paper and presentation submissions in the Sustainable Development and Humanitarian/Appropriate/Assistive Technology spaces. Submissions by practitioners (governmental, for-profit and non-profit), academics, private sector actors and policy makers describing intervention design and implementation, field experiences and best practices, case studies, project monitoring and evaluation results, and original research are of particular interest.

Focus areas for IEEE GHTC 2019 include (but are not limited to):

- Agriculture & Food Security (SDG2)
- Good Health and Well Being (SDG3)
- Quality Education (SDG4)
- Clean Water & Sanitation (SDG6)
- Affordable & Clean Energy (SDG7)
- Disaster Mitigation, Preparedness, Response & Recovery
- Communication/Connectivity in Support of Development

As well as describing technological aspects, submissions are encouraged to consider socio-cultural, socio-economic, environmental and policy perspectives, and how sustainable development best practices such as community engagement, capacity building, local ownership, co-design and Collaborative Open Innovation, Social Return on Investment (SROI), Theory of Change planning, and PESTLE analysis are applied.

Three types of submissions are possible for presentation at GHTC: **Full Papers** are appropriate for mature work or completed projects and *should not exceed eight pages*; **Short Papers** are appropriate for early stage projects or authors wishing to share a snapshot of results-in-progress, experiences and perspectives, and *should be three to four pages in length including a short reference section*. **Oral-Only (Poster) Presentations** are appropriate for work-in-progress, projects in the pre-implementation stage as well as an option for practitioners, policy makers or community representatives who do not want to write a paper. Oral-Only submissions should be described in *one page*. Short Papers and Oral-Only Presentations will be accepted for presentation either during a paper session or poster session at the discretion of the Program Committee.

A selection of accepted papers will be invited to submit a revised and extended version to an IEEE journal.