

IEEE GHTC 2020

SUSTAINABLE DEVELOPMENT GOALS



10th IEEE Global Humanitarian Technology Conference

Hilton Seattle Airport & Conference Center | Oct 29 – Nov 01

www.ieeeghtc.org

Important Dates

May 1, 2020

All Full Paper, Short Paper and Oral-only submissions

June 01, 2020

Notification of Acceptance

July 03, 2020

Final Full Paper/Short Paper and Oral-only Presentation Submissions

Complete Author/Presenter Registration

August 14, 2020

Early Bird Registration Deadline

Complementing the 2020 IEEE GHTC Conference Proceedings, accepted papers presented during the conference will also be submitted for publication in IEEE Xplore®.

Conference Dates

October 29 – November 01, 2020

Venue

Hilton Seattle Airport & Conference Center

Committee

Conference Chair

Prof. Paul M Cunningham,
IST-Africa Institute

Vice Chair

Ed Perkins

Technical Program Chair

Prof. Pritpal ("Pali") Singh,
Villanova University

Conference Treasurer

Titus Lo

Local Arrangement Chair

Erik Godo, Boeing

This year we celebrate the 10th Anniversary of the IEEE Global Humanitarian Technology Conference Series, sharing practical technology-enabled solutions addressing needs of underserved communities in resource constrained environments around the world in the context of the United Nations Sustainable Development Goals (UN SDGs).

Stakeholders from the public, private, education and research, societal, funding and donor sectors are invited to submit papers (or proposals for oral presentations) sharing Sustainable Development, ICT4D and Humanitarian Technology related insights, experiences, good practices and lessons learnt from a research, policy, practitioner and/or community perspective. Papers should present analysis of initial or final research results or a case study. *General project descriptions are not appropriate.* 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. *Paper submissions should include results that have not previously been published and should not be simultaneously submitted to another conference or journal.*

IEEE GHTC 2020 Thematic areas 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)
- Decent Work and Economic Growth (SDG8)
- Sustainable Cities and Communities (SDG11)
- 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 related good practices such as capacity building, community ownership, Co-Design, Collaborative Open Innovation and Theory of Change are applied.

Three types of submissions are invited for presentation at GHTC:

Full Papers - mature results or completed projects and *should not exceed eight pages*; **Short Papers** - interim results, experiences and perspectives, and *should be three to four pages in length including a short reference section.*

Oral-Only - 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 or two pages.*

NOTE: we are accepting proposals for **Special Sessions** (up to 8 pages)

Reviews: all submissions received by the first deadline of 31-March will be assigned for reviews. Subsequent submissions will be assigned for reviews every 2 weeks (2 batches).

Short Papers and Oral-Only Presentations will be accepted for presentation during an appropriate paper session or poster session at the discretion of the Program Committee.

Accepted papers presented during the conference will be submitted for publication in IEEE Xplore®. *A selection of accepted full papers will be invited to submit a revised and extended version to an IEEE journal.*