



CALL FOR PAPERS (CFP)

IEEE Global Humanitarian Technology Conference (GHTC)

Technology for the Benefit of Humanity



October 12 - 15, 2023 | Villanova University, Pennsylvania, USA
<https://ieeeghtc.org>

Important Dates

May 15, 2023

Submissions:
Full Paper, Short Paper,
and Poster/Extended Abstract
Presentation

June 19, 2023

Review Notification

July 30, 2023

Camera-ready versions:
Full Paper, Short Paper, and
Poster/Extended Abstract
Presentation

September 25, 2023

Early Bird Registration Deadline
Accepted papers presented by an
original author or co-author during
the conference will be published in
the IEEE GHTC 2023 Conference
Proceedings and submitted for
publication in IEEE Xplore®

October 12 - 15, 2023

Conference Dates

Committee

Conference Chair

Dr. Pritpal Singh
Villanova University

Conference Co-Chair

Prof. Khanjan Mehta
Lehigh University

Technical Program Co-Chair

Dr. John Gershenson
Penn State University

Technical Program Co-Chair

Dr. Toby Cumberbatch

Publications Chair

Ed Perkins

Sponsorships Chair

Dr. Bill Whitney,
Lehigh University

Conference Treasurer

Baw Chng

Local Arrangement Chair

Dr. Justin Shi
Temple University

Publicity Chair/Registration

Javier Urquiza
Villanova University

The 2023 IEEE Global Humanitarian Technology Conference (IEEE GHTC 2023) is a flagship international conference sharing **practical technology-enabled solutions** supporting the achievement of the United Nations Sustainable Development Goals (UN SDGs) by addressing the needs of underserved communities in resource-constrained environments around the world.

Stakeholders from the public, private, education, and research, societal, funding, and donor sectors are invited to submit Poster/Extended Abstract Presentation proposals, Short Papers (early-stage results), and Full Papers (mature results) that share Sustainable Development, ICT4D, and Humanitarian Technology related insights, experiences, best practices, and lessons learned from a research, policy, practitioner and/or community perspective. Papers should present an analysis of initial or final research results or a case study. *General project descriptions are not appropriate.* Submissions will be assessed for *quality, relevance, consideration of ethical issues, methodological vigor, and potential or actual impact.*

Submissions by community representatives, practitioners (governmental, for-profit, and nonprofit), academics, private sector organizations, and policymakers 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 have not been submitted to another conference or journal.

Please note that all submissions will undergo a Plagiarism Check before being assigned for blind peer review by members of the Technical Program Committee (TPC), who are all experienced subject matter experts.

IEEE GHTC 2023 Thematic areas include (but are not limited to):

- Good Health and Well Being (SDG3)
- Affordable and Clean Energy (SDG7)
- Communication/Connectivity in Support of Development
- Disaster Mitigation, Preparedness, Response and Recovery
- Technologies that promote gender equality and the empowerment of women and girls (SDG5)
- Quality Education (SDG4)
- Clean Water and Sanitation (SDG6)
- Decent Work and Economic Growth (SDG8)
- Agriculture and Food Security (SDG2)
- Technology Impacts on Societal Evolution

For complete details on topics and submission, see <http://ieeeghtc.org>

In addition to describing ethical and sustainability challenges and technological aspects, submissions are encouraged to consider socio-cultural, socio-economic, environmental, and policy perspectives and explain how Sustainable Development-related good practices such as skills 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 should be three to four pages in length, *including a short reference section.*

Oral-only (Poster/Extended Abstract): work-in-progress; projects at an early stage of implementation; option for community representatives, practitioners, or policymakers who prefer not to write a paper. Submissions should be described in *one or two pages.*

NOTE: we are also accepting proposals for multi-stakeholder Special Sessions (up to 8 pages)

Accepted Full Papers, Short Papers, and Poster/Extended Abstract Presentations will be grouped thematically to facilitate focused discussion, community building, and networking based on common interests.