2022 IEEE International Humanitarian Technologies Conference (IEEE IHTC 2022)

02 – 04 December 2022

A collaboration between IEEE R7, R8 and R9.

The IEEE International Humanitarian Technology Conference is a Multi-Regional Conference Series rotating between R7 (Canada), R8 (Africa, Europe and Middle East), and R9 (Latin America and Caribbean).

This inter-disciplinary conference series focuses on showcasing challenges, success stories, lessons learnt, case studies and technological innovation related to achieving the UN Sustainable Development Goals (SDGs), ICT4D and the application of Humanitarian Technologies (including Disaster Relief and Disaster Recovery) and facilitating engagement stakeholders from the public, private, education and research and societal sectors around the world. We place a particular emphasis on facilitating participation by key stakeholder groups from low and lower middle-income countries as well as low resource communities.

Established in R7 where previous editions took place in 2014 and 2017, IEEE IHTC 2022 virtual conference will be hosted by IEEE Region 7 in collaboration with volunteers from IEEE Region 8 and IEEE Region 9.

Call for Participation

Submissions are invited for Poster Presentation or Full Paper Presentation (proof of concept and mature results) to facilitate the diversity of stakeholders who wish to contribute and have valuable experiences and perspectives to share. Submissions will be assessed for quality, relevance and potential or actual impact. Presenters and delegates alike will enjoy the opportunity to share insights and build relationships with like-minded individuals, organisations and stakeholder groups around the world.

https://ihtc2022.ieee.ca/paper-submission/

All submissions must be made online to facilitate the blind peer review process, with the option of submitting a structured paper by 25 September to ensure that your proposed work is in scope for consideration by IEEE IHTC 2022.

Deadlines Paper/Poster Submission (Participation Fees: Paper $150 / Poster $30)

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<tr>
<th>Date</th>
<th>Deadline Description</th>
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<tr>
<td>25 September 2022</td>
<td>Paper/Poster Submission Deadline (Using Paper/Poster Template)</td>
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<td>25 October 2022</td>
<td>Paper Review Feedback and Acceptance Notification</td>
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<tr>
<td>15 November 2022</td>
<td>Submission of Camera ready Final Short (max 4 pages) or Full (max 8 pages) Papers incorporating feedback from review. Presenter Registration Deadline</td>
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Further announcements regarding a potential IEEE IHTC 2022 Video Competition will follow.
Deadlines Video Competition (Participation fees: Free)

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<tr>
<td>31 October 2022</td>
<td>Design Competition Submission Deadline</td>
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<td>06 November 2022</td>
<td>Notification of Video Competition Results</td>
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<td>15 November 2022</td>
<td>Presenter Registration Deadline</td>
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Thematic areas include:

- Technologies for poverty alleviation, ending hunger, achieving food security and improved nutrition and promote sustainable agriculture (SDG 1, 2).
- Technologies for effective management of refugees, sustainable (re)settlements and integration.
- Technologies for ensuring healthy lives and promoting well-being for all at all ages (SDG 3).
- Technologies to ensure inclusive and equitable quality education and promoting lifelong learning opportunities for all (SDG 4).
- Technologies to ensure availability and sustainable management of water and sanitation for all (SDG 6).
- Technologies to ensure access to affordable, reliable, sustainable and modern energy for all (SDG 7).
- Technologies to ensure access to affordable, reliable, sustainable and modern energy for all (SDG 7).
- Make cities and human settlements inclusive, safe, resilient and sustainable (SDG 11).
- Technologies to combat climate change and its impacts (SDG 13).
- Technologies to specifically assist in disaster mitigation, management, relief, and recovery.
- Humanitarian and sustainable engineering programs, educational technologies, course material, curricula (SDG 4).
- Community engagement; social and economic factors in humanitarian engineering
- Ethical, Societal, Privacy and Security considerations in the co-design, implementation and deployment of Sustainable Development, ICT4D and Humanitarian Technologies
- Supporting Implementation of Other SDGs

Please note that all submissions will undergo a Plagiarism Check before being assigned for blind peer review by members of the IEEE IHTC 2022 International Technical Programme Committee, who are all experienced subject matter experts.
Note to Potential Presenters

By making a submission, you are confirming that: (a) you (and any co-authors) are responsible for the content submitted, (b) the content is original and properly referenced (including previous publications by you or third parties) and (c) that it has not been submitted to another conference, journal or other publication.

Finally, you confirm that if your submission is accepted for either Oral Presentation Only, Short Paper or Full Paper, that your final presentation/paper will incorporate feedback provided through the blind peer review process, and you or a co-author will complete registration and submit your final presentation/paper and video recording of your presentation by the appropriate deadlines and be available to answer questions online following your presentation.