

IEEE MHTC 2025

Mexican Humanitarian Technology Conference

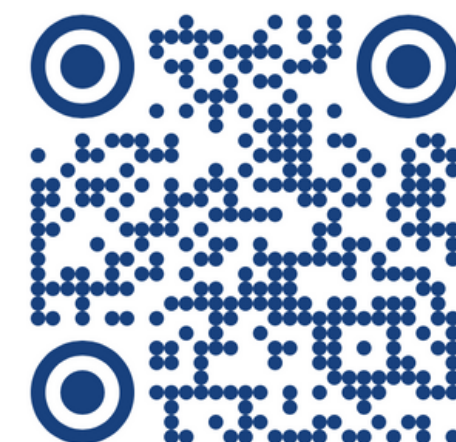


June 18 - 20, 2025
Puebla, México

Tecnológico de Monterrey
Campus Puebla

CALL FOR PAPERS

MHTC 2025 welcomes participation from individuals and organizations from technical and non-technical backgrounds, including engineers, scientists, academics, small businesses, corporations, philanthropists, foundations, and government and non-government organizations. The conference committee invites authors to submit high-quality papers to promote sustainable, holistic humanitarian solutions. The conference focuses on technological solutions complemented by an integrated understanding of broader contexts such as economics, policy, culture, and environment.



TOPICS OF INTEREST

but not limited to

Energy: infrastructure and off-grid power, renewable, transportation, energy harvesting, green technologies, smart grid lighting, cooking & heating.

Health: medical technology, telemedicine, mobile care, primary care, Biomedical instrumentation, biotechnology, bioinformatics.

Disaster technological assistance, connectivity, and communication: disaster warning and avoidance, disaster response, disaster management, networks, remote communication, and communication technologies.

Humanitarian challenges and opportunities: education, housing, supply chain & distribution, business development, vulnerable groups.

Environmental Monitoring: clean water, pollution, sanitation, irrigation, farming practices and agricultural technologies, and climate change.

E-services for the masses: e-government, m-government, mobile banking, mobile microfinance, e-education, and electronic personal security.

Frugal innovation: Innovation in low-cost technology applications, low-cost development, low-cost manufacturing, open-source hardware and software, and crowdsourcing.

Emerging technologies for humanitarian applications: ubiquitous computing, ubiquitous communication, Internet of things, wireless sensor networks, 3D printing, Big data, cloud computing, circuits, and systems.

IMPORTANT DATES

Supported by:



Paper submission deadline : March 15, 2025

Acceptance notification : April 28, 2025

Camera-ready : May 15, 2025

Registration : May 30, 2025

Conference opening : June 18, 2025

Conference closing : June 20, 2025

ORGANIZED BY:

IEEE Puebla Section

More Information:

<https://site.ieee.org/mhtc/>

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