IEEE R10 HTC 2026

IEEE R10 HUMANITARIAN TECHNOLOGY CONFERENCE
26 - 28 October 2026 | Bangkok, Thailand

"Empowering Humanity Through Emerging Technology & Innovation"

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The IEEE Thailand Section is pleased to announce the R10 Humanitarian Technology Conference (R10-HTC) 2026, which will be held in Bangkok, Thailand, from October 26-28, 2026. The conference theme is **"Empowering Humanity Through Emerging Technology & Innovation"**.

This event will provide a platform to showcase IEEE's leadership in leveraging technological advancements for societal betterment and addressing global challenges. We invite researchers, academics, and industry professionals to submit papers that explore the practical applications of technology in solving real-world humanitarian issues.

The conference will feature high-profile keynote speakers from world-class technology companies and offer specialized workshops, panel discussions, and an industrial exhibition. Join us in Bangkok to collaborate and contribute to advancing technology for humanity.

CONFERENCE TRACKS AND SUBMISSION TOPICS

We invite paper submissions across six major tracks that align with our conference theme. These topics are globally relevant and focus on using technology to create social impact.

- **Track 1: Disaster Management and Resilience Technologies**
  - AI for Disaster Response
  - Early Warning Technology for Public Emergency
  - Big Data Analytics for Disaster Risk Assessment
- **Track 2: Healthcare Technologies for Underserved Communities**
  - Telemedicine and mHealth in Underserved Communities
  - AI in Medical Diagnostics
  - Low-cost Wearable Devices for Remote Monitoring
  - Point-of-care technology

- **Track 3: Sustainable Development and Environmental Technologies**
  - Renewable Energy Solutions
  - Smart Agriculture
  - Clean Water Technologies
- **Track 4: Humanitarian Logistics and Supply Chain Technologies**
  - Blockchain for Aid Transparency
  - Robotics in Emergency Logistics
  - Advanced Logistics Systems
- **Track 5: Education and Capacity Building through Technology**
  - Digital Education Platforms
  - Technology for Skill-Building
  - Accessible Learning Tools
- **Track 6: Digital Inclusion and Connectivity for All**
  - Mobile Technologies for Marginalized Groups
  - Secure Digital Platforms

IMPORTANT DATES

Date	Event
Nov 15, 2025	**First Call For Paper**
Dec 01, 2025	**Paper Submission System Open**
Apr 25, 2026	Full Paper Submission Deadline
Apr 25, 2026	Tutorial/Workshop/Special Session Proposal Deadline
May 09, 2026	Tutorial/Workshop/Special Session Proposal Acceptance
May 23, 2026	Tutorial/Workshop/Special Session Paper Submission Deadline
Jun 25, 2026	Notification of Paper Acceptance
Jul 20, 2026	Camera Ready Paper Submission
Jul 20, 2026	Early Bird Registration
Oct 25, 2026	Pre-conference workshops, Tutorials and Pre-U activity
Oct 26 - 28, 2026	Conference Date

Authors are invited to submit 3-5 page papers in IEEE double-column format for the IEEE R10 HTC 2026 conference via the EDAS link provided. The conference will include both invited and contributed papers, with awards given for the best contributions. Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements.

More information at https://up.ac.th/r10-htc2026/