

IEEE R10 HTC 2023

Humanitarian Technology Conference

IMPORTANT DATES

Paper Submission
Oct 01, 2022

Paper Submission Deadline
Feb 17, 2023

Paper Acceptance
Apr 01, 2023

Camera Ready Paper Submission
June 15, 2023

Conference
Oct 16-18, 2023

IEEE R10 HTC is a premier annual cross disciplinary conference that will bring together technologists, engineers, scientists, investors, representatives from NGOs, governments, academia, and industry throughout the world to present latest research, findings, ideas and application in the area of humanitarian technologies. IEEE R10 HTC 2023, which is organized and hosted by IEEE Gujarat Section, will be held at Marwadi University - Rajkot, during 16th - 18th October 2023. HTC 2023 will be a three-day event with one day of Industry Conclave and two days of technical sessions.

CONFERENCE TRACKS

We invite researchers, educators, industrialists, innovators and scholars to submit original work which may be conceptual, theoretical, or empirical under the conference theme, **“Artificial Intelligence and Smart Technology for Humanity”**.

- **Track I**
Smart Technologies & IOT for Humanity
- **Track II**
Smart City & Smart Village
- **Track III**
Power and Energy
- **Track IV**
Environment and Sustainability
- **Track V**
Disaster Management
- **Track VI**
Agriculture
- **Track VII**
Data Science and Engineering
- **Track VIII**
Applied Areas of Industry 4.0
- **Track IX**
5G Technology for Humanity
- **Track X**
Machine Learning for Humanity
- **Track XI**
Technologies and Innovations in Healthcare
- **Track XII**
AR (Augmented Reality) & VR (Virtual Reality) for Humanity
- **Track XIII**
Entertainment & Computer Gaming for Humanity
- **Track XIV**
Education
- **Track XV**
Security and Surveillance for Humanity
- **Track XVI**
Innovation and Entrepreneurship Track

PUBLICATION OF PAPERS

Presented papers will be included in Conference Proceedings pending author requirements being met.

INDUSTRY CONCLAVE

IEEE Region 10 Special Industry Conclave is conceptualized to offer a platform of collaboration and networking for Industry Leaders, Research and Academic Professionals, Young Professionals, Practitioners and Women in Engineering. This initiative is aimed to foster skill development required for industries, sessions and internship on disruptive technologies and Industry - Academia collaborations.

STUDENT RESEARCH FORUM

We invite advanced stage PhD work and completed thesis (not older than 6 months), M Tech / M S thesis and undergrad high-level research projects to present and get inputs from experts. This will give these aspiring students a platform to network, improve their work besides exploring post - doctoral opportunities and/or job offers.

ORGANISING COMMITTEE

ADVISORY COMMITTEE

Deepak Mathur,
IEEE Region 10, Asia Pacific

Lance Fung,
IEEE Region 10, Asia Pacific

Akinori Nishihara,
Tokyo Institute of Technology, Tokyo

Sandeep Sancheti,
Marwadi University, Rajkot

Suresh Nair,
IEEE India Council

Preeti Bajaj
Galgotias University, Greater Noida

Lwanga Herbert
IEEE SIGHT, Uganda

Sampathkumar Veeraraghavan
IEEE Humanitarian Activities, Boston, USA

GENERAL CO-CHAIRS

Rajeev Ahuja,
IIT Ropar, Rupnagar

Kukjin Chun,
IEEE Region 10, Asia Pacific

R B Jadeja,
Marwadi University, Rajkot

Anil Roy,
DA-IICT, Gandhinagar

TECHNICAL PROGRAMME COMMITTEE CO-CHAIRS

Michael Ong,
University of California, Los Angeles

Takao Onoye,
OSAKA University, Japan

Sammer S. M.,
NIT, Calicut

Ashish Phophalia,
IIIT, Vadodara

CONFERENCE TREASURER

Manisha Shah,
Nirma University, Ahmedabad