



5TH IEEE REGION 10 (ASIA PACIFIC) HUMANITARIAN TECHNOLOGY CONFERENCE (R10HTC)

21-23 December, 2017, Dhaka, Bangladesh

Organized and sponsored by
IEEE R10 and IEEE Bangladesh Section

www.r10htc2017.com

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CALL FOR PAPER

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The fifth IEEE Region 10 (Asia Pacific) Humanitarian Technology Conference (R10HTC) is going to be held on December 21-23, 2017 at BUET, Dhaka, Bangladesh. This is one of the flagship conferences of IEEE R10. The theme of the conference is "Smart Technologies for Humanity" and its aim is to bring together individuals conducting project and research to innovate smart technologies for humanitarian applications. Prospective authors are invited to submit full paper using the online paper submission system. There will be best papers awards and a large number of travel grants. All accepted and presented papers will be submitted to IEEE Xplore.

Topics include but not limited to:

- ◆ Circuits & Systems
- ◆ Clean Water & Sanitation
- ◆ Climate Change & Environment
- ◆ Community Engagement & Connectivity
- ◆ Communication & Signal Processing
- ◆ Disaster Management & Poverty Alleviation
- ◆ Healthcare, Biomedical Engg. & Bioinformatics
- ◆ Humanitarian Challenges & Apps Design
- ◆ Human Computer Interaction & AI
- ◆ ICT, Cloud, Big Data, Database, Architecture
- ◆ Microwave, Antenna & RF Engineering
- ◆ Power & Energy
- ◆ Power Electronics, Machines, Drives
- ◆ Quality Education
- ◆ Robotics, Control & Automation
- ◆ Safety & Security, Networks, Software
- ◆ Semiconductor Devices & Photonics
- ◆ Technologies for Agriculture and Food
- ◆ Women Empowerment

The weather in December is very comfortable and hope you all will enjoy the natural beauty of Bangladesh.

Project Competition (IHTPC 2017)

2017 IEEE International Humanitarian Technology Project Competition (IHTPC) will be held within the conference, which is financially sponsored by IEEE Humanitarian Activity Committee (HAC) and offers 3,000 USD Awards/Travel-Grants.

Keynote Speakers

Prof. Dr. Vincenzo Piuri, FIEEE, U of Milan, Italy
Prof. Dr. Saifur Rahman, FIEEE, VTech, USA
Prof. Dr. M. S. Alam, FIEEE, Texas A&M, USA
Prof. Dr. M. H. Rashid, FIEEE, FPU, USA

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Important Dates

Special session (SS) proposals: June 30, 2017

Submission of regular/SS papers: July 20, 2017

Notification of acceptance: September 20, 2017

Camera ready submission: September 30, 2017

Author Registration: October 5, 2015

Events

- ◆ Awards/Partial Travel Grants
- ◆ IEEE IHTPC 2017
- ◆ IEEE R10 AIYEHUM Project Presentation
- ◆ IEEE Society Activities
- ◆ Events with YP, WIE, Students
- ◆ Tutorials and Industry Panels
- ◆ 25th Years Celebration of BDS
- ◆ Ending of 50th Year Celebration of R10

Registration Fees

Category	Non-IEEE		IEEE	
	Member	Member	Member	Member
International Authors/Participants	US\$ 300	US\$ 250	US\$ 300	US\$ 250
International Student Authors/Participants	US\$ 250	US\$ 200	US\$ 250	US\$ 200
Local Authors/Participants	US\$ 125	US\$ 100	US\$ 125	US\$ 100
Local Student Authors/Participants	US\$ 100	US\$ 80	US\$ 100	US\$ 80

One registration covers one paper. Each additional paper registration fee is 50 USD. Registration fees include registration kits, half day city tour, two lunches, snacks, one banquet dinner, social event, entry to all technical sessions, project presentations, quizzes.

Partial Travel Grants

A large number of Grants (50 to 300 USD) are available. Apply during paper submission & get the result during notification of acceptance.

STORY OF DHAKA

BEAUTIFUL BANGLADESH