

2022 IEEE Region 10 HTC

Internet of things and Industry 4.0 – The world of Engineering challenges

HICC NOVOTEL, Hyderabad, India – IEEE Hyderabad Section

AMIT KUMAR

https://www.r10htc2022.org/

IEEE Region 10 AGM - Vietnam



10th Humanitarian Technology Conference 2022





Conference Schedule





Conference Organizing Committee

General Chairs

Amit Kumar, BioAxis DNA Research Centre, Hyderabad, TS, India (IEEE Hyderabad Section)

Deepak Mathur, Director, IEEE Region 10, Former CGM, ONGC, Gujarat

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Publication Chair

A. Kavitha, JNTU Hyderabad

Vinit Kumar Gunjan, CMRIT, Hyderabad

Supavadee Aramvith, Chulalongkorn University, Thailand



Speakers

Claudio Canizares

Fellow IEEE, Professor, University of Waterloo, Canada

Rakesh Kumar

IEEE Life Fellow, IEEE TA Hall of Honor Chair, IEEE Roadmaps Chair, IEEE Data Based Strategy AdHoc President, Technology Connexions, Inc

Jan Haase

Professor, Nordakademie University of Applied Sciences, Germany Chair, Germany Section

Cecilia Metra

University of Bologna (Italy), IEEE Director 2022-2023, IEEE Computer Society President 2019



Conference Statistics

Total number of Paper
Submission 254

Total number of Accepted Papers 79

Acceptance rate 31.1

Final Presented Papers 79

Oral Presented 79

Total number of Registered Participants **373**

Physical attendees 120

Online attendees 253



Conference Delegates Statistics

Country	No. of Papers
India	43
Sri Lanka	13
Bangladesh	14
Philippines	2
USA	1
Egypt	1
Japan	1
Germany	1
Malaysia	1
Australia	1
Thailand	1



Inauguration and Photo Booth











Special Industry Conclave



IEEE REGION 10 SPECIAL INDUSTRY CONCLAVE

Theme: Fostering Industry/Academia Networking under Vibrant Industry 4.0 Landscape

17 September 2022

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, Industry-Academia collaborations.

PROGRAM OVERVIEW

INDUSTRY FORUMS

- Industry speakers share pain spots; Industry interaction with academia to innovate solutions
- Academia orientation on real world problems with research outcomes valued by industry.
- Product exhibition
- Students get awareness of real-world research topics and/or possible internship opportunities







CROSS POLLINATION OF IDEAS: INDUSTRY/ENTREPRENEUR/ STARTUPS RELATED SESSIONS

- CEO Forum/Panels with representation from Industry associations and startup missions.
- Experience sharing by entrepreneurs.
- Startup fundamentals & need-to-know introduced by industry leaders
- Pitching competitions by SYW startup teams and Matchup with investors/VCs.

INDUSTRY ACCESS TO TECHNOLOGIES AND TALENTS, YP/WIE, THROUGH ENGAGEMENT WITHIN SPONSORED BOOTH

- Local HR/Recruiters to sponsor YP/WIE activities.
- Industry/Student, Young professional, Women in engineering Engagement
- Startup fundamentals & need-to-know introduced by industry leaders
- Pitching competitions by SYW startup teams and Matchup with investors/VCs.

START-UP BOOSTER EVENTS AND SKILL CONNECT WORKSHOPS FOR INTERNSHIPS

- Six Hackathon ideas to be supported @300USD
- Three Outstanding startups to be supported @500USD
- Selected start up CEOs/Founders will be invited to be the part of CEO panel and they will be allowed to exhibit their services and products @2022 IEEE- HTC

PAPER SUBMISSION THROUGH WEBSITI https://r10htc2022.org/



Industry Conclave & Life Members Track







Professional Activities and Corporate Social Responsibility Track







WIE and HTA Track







Banquet night











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