

vTOOLS EVENT REPORT

Tech with Purpose

Empowering Young Professionals through IEEE Humanitarian Technologies and SIGHT

Event date	Tuesday, 25 August 2026
Organizer	IEEE Iraq Section Young Professionals
Prepared by	Saifaldeen Al-Kadhim, Chair and Host/Moderator
Purpose	Event record and vTools reporting support

1. Event Information

Official vTools title	Tech with Purpose: Empowering Young Professionals through IEEE Humanitarian Technologies and SIGHT
Date and time	25 August 2026, 7:00 PM Baghdad time (GMT+3)
Scheduled duration	60 minutes
Actual duration	82 minutes
Format	Online webinar
Organizing unit	IEEE Iraq Section Young Professionals Affinity Group
Speaker	Dr. Hussein Mahdi
Speaker role	Membership Development Chair, IEEE Iraq Section
Host and moderator	Saifaldeen Al-Kadhim, Chair, IEEE Iraq Section Young Professionals
Primary audience	IEEE Young Professionals, students, engineers, researchers, and volunteers interested in humanitarian technology

2. Purpose and Objectives

The webinar was organized to introduce IEEE humanitarian technology opportunities to Young Professionals and to explain how technical knowledge can be applied responsibly to community needs. It also introduced IEEE SIGHT and the proposed IEEE Iraq Section SIGHT Group, whose petition was under evaluation at the time of the event.

- Explain the role of IEEE Humanitarian Technologies and IEEE SIGHT.
- Show how community-centred planning supports appropriate and sustainable technology projects.
- Introduce the proposed IEEE Iraq Section SIGHT Group without implying formal approval.
- Encourage IEEE members, students, and professionals to participate in future humanitarian technology activities.
- Present preliminary community-engagement directions for Hadriyah Village in Babil Governorate, subject to assessment and approval.

3. Programme and Delivery

Segment	Lead	Content
Opening	Saifaldeen Al-Kadhim	Welcome, event purpose, and introduction of IEEE Iraq Section Young Professionals.
Part 1: Local mission	Saifaldeen Al-Kadhim	Community-centred engineering, the proposed Iraq Section SIGHT Group, and a preliminary vision for a pilot community in Babil Governorate.

Segment	Lead	Content
Part 2: Global perspective	Dr. Hussein Mahdi	Humanitarian engineering, the Sustainable Development Goals, volunteer development, field experience, and criteria for strong project proposals.
Q&A and closing	Host and speaker	Technical and ethical questions, acknowledgments, volunteer invitation, and follow-up resources.

4. Results and Outcomes

The session provided participants with a structured introduction to IEEE humanitarian technology work and clarified how Young Professionals may contribute through awareness activities, community assessment, project planning, partnerships, and volunteer service.

- Raised awareness of IEEE Humanitarian Technologies and IEEE SIGHT among the intended early-career audience.
- Explained that community needs and local knowledge should guide technology selection.
- Presented the proposed IEEE Iraq Section SIGHT Group as a petition under evaluation, preserving the distinction between a proposal and an approved IEEE organizational unit.
- Presented a preliminary Babil community-pilot vision involving solar energy, digital access, education, partnerships, maintenance, and community participation. The community name, population figure, partners, and project scope require verification before formal reporting.
- Introduced proposal-quality considerations including community assessment, sustainability, scalability, technical soundness, implementation, ethics, partnerships, impact, and long-term continuity.
- Connected humanitarian volunteering with professional skills such as leadership, crisis management, teamwork, communication, and cross-cultural collaboration.
- Provided a public recording that can support later awareness and volunteer orientation activities.

5. Attendance and Feedback

Required record	Verified figure or result
IEEE member attendance	22
Non-IEEE attendance	5
Total attendance	27

6. Evidence and Public Links

YouTube recording: <https://www.youtube.com/live/iGNROEn2Jz8>

Facebook recording: <https://fb.watch/JeiD04aigD/>

IEEE Iraq YP website: <https://iraq-yp.ieee.org>

7. Recording Chapters and Supplied Timestamps

These timestamps were supplied with the public recording description. Confirm them against the final video before publication or vTools submission.

Time	Topic
00:00	Introduction: Tech with Purpose webinar
05:30	Local mission and roadmap for the proposed Iraq Section SIGHT Group
12:15	Preliminary Babil community-pilot case
19:45	Potential university and industry partnerships
28:00	Why humanitarian technology matters
35:10	Leadership and professional growth through volunteering
42:55	Elements of a strong humanitarian project proposal
55:20	Ethics, community privacy, and dignity
01:10:15	Stories and lessons from humanitarian service
01:30:40	Questions and answers
01:55:00	Closing and participation invitation

Appendix A. Webinar Poster



TECH WITH PURPOSE

*Empowering Young Professionals to Drive Global Impact
through the IEEE Humanitarian Technologies Board (HTB)*

SPEAKER
DR. HUSSEIN MAHDI
chair membership development of IRAQ section

HOST & MODERATOR
SAIFALDEEN AL-KADHIMI
Chair, IEEE IRAQ section young professionals

 Tuesday, 25 August 2026

 7:00 PM Baghdad (GMT+3)

 Online | 60 minutes

 **IEEE**

 **IEEE**
youngprofessionals.
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Event promotional artwork retained as supporting evidence.