



123rd IEEE Region 8 Committee Meeting

October 2024 – Bordeaux, France

Theodoros Chatzinikolaou, R8 Humanitarian Technology Activities Chair

humanitarian.ieeer8.org

IEEE
Region 8
Humanitarian Technology Activities Committee

IEEE Region 8 Humanitarian Technology Activities Committee Members

*Our fuel to launch our programs
and deliver our mission*

- Theodoros Panagiotis Chatzinikolaou (Greece) (Chair)
- Abdullateef Aliyu (Nigeria) (Past-Chair)
- George Papadimitriou (Switzerland)
- Lavender Ndunya (Kenya)
- Lucija Brezočnik (Slovenia)
- Omar Salameh (Jordan)
- Miriam Cunningham (UK&Ireland)
- Neemat Awadelkarim (Sudan)
- Nour Sbaouli (Tunisia)
- Lwanga Herbert (Uganda) (Ex-officio from HTB)
- Magdalena Salazar-Palma (Spain) (Ex-officio from HTB)
- Maxwell Addison (Ghana) (Ex-officio from HTB)
- Mohamed Essaaidi (Morocco) (Ex-officio from HTB)
- Simay Akar (Turkey) (Ex-officio from HTB)



Programs and Initiatives Planning

Our activities portfolio to achieve our mission

R8 Humanitarian Awards

SIGHT Coordination

SIGHT Groups
Monitoring and
Support Program

→ Humanitarian Voices

→ Regional SIGHT Groups
Self-assessment Report

SIGHT Groups
Accelerator Program

Humanitarian Student
Ambassadors Program

Events Coordination

Connecting
Humanitarian Experts
Webinars

→ SIGHT Week/Day

R8 Humanitarian
Activities Congress

R8 Humanitarian
Technologies
Hackathon

SIGHT Groups
Coordination
Workshops

Projects Coordination

Community Support
Program

Projects Monitoring and
Visibility Program

Initiatives

SIGHT Groups
Leadership Support
Initiative

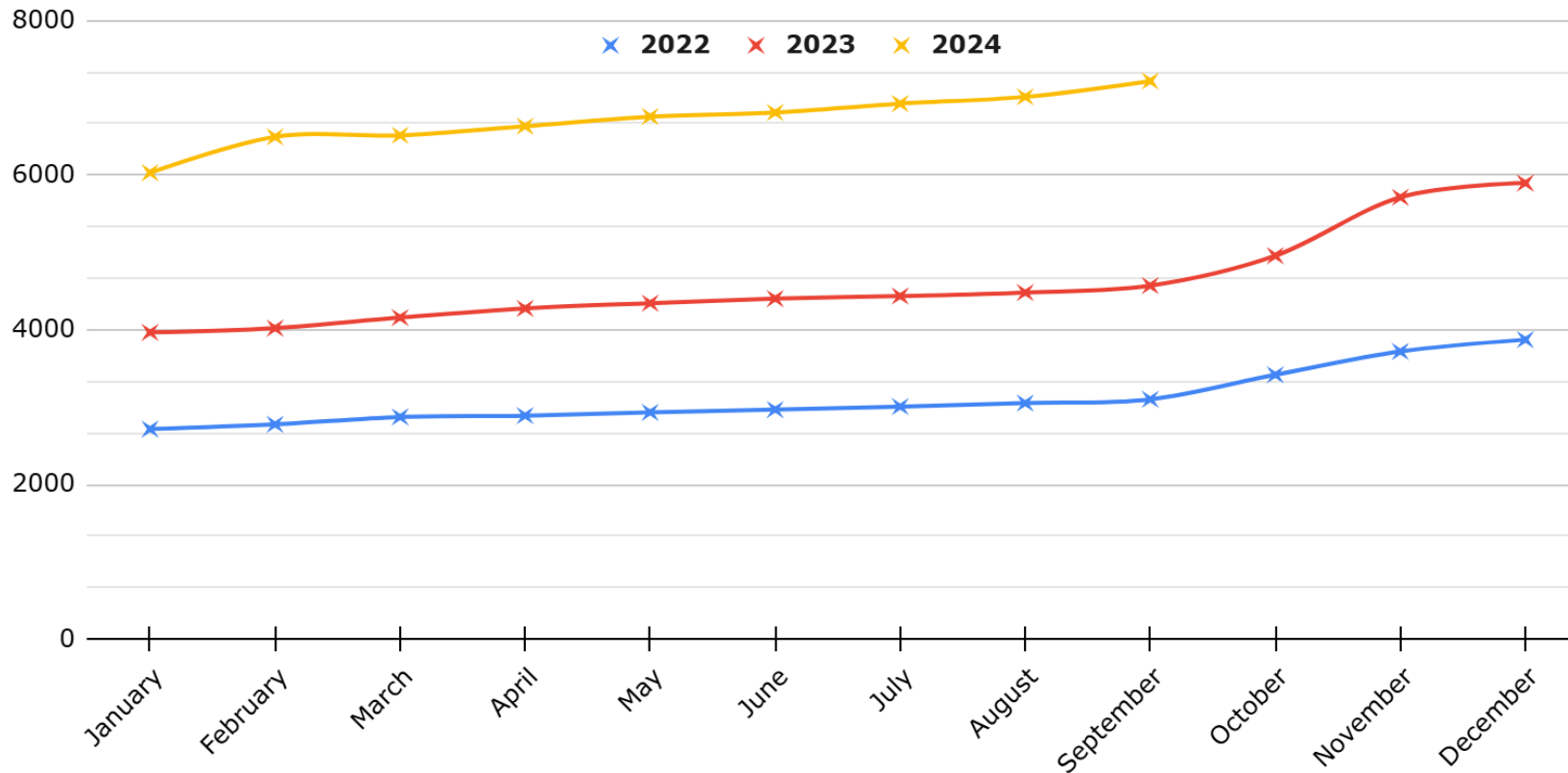
Humanitarian
Partnerships Initiative

Publicity and Outreach

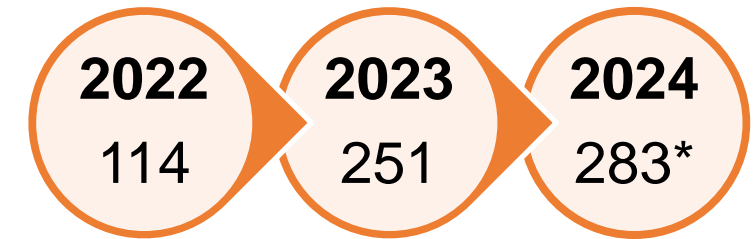
SIGHT Statistics

Did you know? SIGHT membership is FREE, become a SIGHT member NOW!

– SIGHT Membership



– SIGHT Group Events



– Statistical Information

○ Membership:

- YoY change (Sep 2024 vs 2023): +2,645 members (+58%)
- 2-years change (Sep 2024 vs 2022): +4,115 members (+133%)

○ Events Reporting:

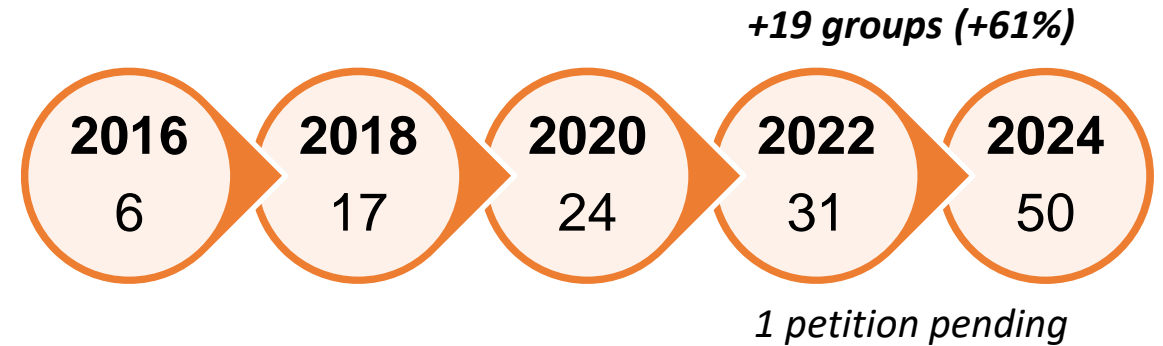
- YoY change (2023 vs 2022): +137 events (+120%)

2024 Formed SIGHT Groups

Our local OUs that can impact our local communities

– Professional SIGHT Groups

- Italy Section SIGHT
- Jordan Section SIGHT
- Botswana Subsection SIGHT



– Student SIGHT Groups

- Arab Academy for Science and Technology - Cairo SB SIGHT (Egypt Section)
- Cairo University SB SIGHT (Egypt Section)
- Ecole Polytechnique de Sousse SB SIGHT (Tunisia Section)
- Higher National Eng. School of Tunis SB SIGHT (Tunisia Section)
- Inst of Mgmt & Tech Enugu SB SIGHT (Nigeria Section)
- National Engineering School of Sfax SB SIGHT (Tunisia Section)
- Tafila Technical University SB SIGHT (Jordan Section)

SIGHT Groups Current Status

Our local OUs that can impact our local communities

- **Sections w/o group w/ Humanitarian Activities Coordinator**
 - Morocco Section
 - Serbia and Montenegro Section
 - Ukraine Section
- **Requires attention: No Chair reported**
 - Algeria Section (*SIGHT198*)
 - Croatia Section (*SIGHT072*)
 - Greece Section (*SIGHT061*)
 - Oman Section (*SIGHT199*)
 - Turkiye Section (*SIGHT120*)
 - Uganda Section (*SIGHT102*)
 - Al-Huson University College (*SBA01039S; Jordan Section*)
 - Bule Hora University (*SBA99367S; Africa Council – Ethiopia Subsection*)
- **Top 10 Sections without SIGHT group**
 - Morocco Section (83)
 - United Arab Emirates Section (75)
 - Saudi Arabia (East) Section (60)
 - Latvia Section (57)
 - Iran Section (55)
 - Benelux Section (46)
 - Portugal Section (43)
 - Kuwait Section (30)
 - Poland Section (28)
 - Sweden Section (26)

DEADLINE

31 October

SIGHT Groups Accelerator Program

Provides R8 SIGHT Groups with a seed funding for the new year activities based on their humanitarian efforts and activities of the past year

– Requirements



vTools Events Reporting
(at least 2 activities)



R8 SIGHT Self-assessment
Report *(before deadline)*



vTools Officer Reporting
(up-to-date roster)

– Judging Criteria

1. *Improve visibility*
2. *Participate in R8 HTAC activities*
3. *Organize events and activities*
4. *Collaborate with stakeholders*

– Funding

Criteria Funding
(up to \$150)



Ranking Funding
(up to \$150)

IEEE SIGHT
Special Interest Group on
Humanitarian Technology

**IEEE Humanitarian
Technologies**



SIGHT GROUP ACTIVITY INITIATIVE

Awards of up to \$200
USD for humanitarian
technology activities

- Events
- Training & Development
- Communication Materials

- Marketing Materials
- Prototype Development
- Project Preparation
- Operational Needs



Apply Now

Applications Open
1-31 August, 2024

Learn more: sight.ieee.org

2024 Events Status

3 webinars, 2 workshops, 1 hackathon completed
1 webinar, 1 workshop, 1 congress planned

Online Workshop on Elevating SIGHT Group Impact



Abdullateef Aliyu
Senior Vice President of IEEE Smart Village



Samarth Deo
Chair of the AdHoc on EPICS in IEEE within Region 8

In this engaging session, we will delve into the humanitarian funding domain focusing on the IEEE Smart Village and EPICS in IEEE initiatives. Our expert speakers will illuminate the path to securing funding, offering insights into the application process, project eligibility criteria, and the crucial details that can elevate your proposal. This workshop will equip you with the knowledge and tools to maximize your impact and drive meaningful change within your local community through your SIGHT Groups and volunteers.



Saturday August 24th, 2024
5:00 PM GMT



Humanitarian Technology Activities Committee

IEEE SIGHT Day 2024 Webinar

Quality Education: Sustainable lifelong education

Via Google Meet on Sunday 28th April, 1:00PM (GMT)

Featured by:
Mr. Stamatis Dragoumanos
IEEE EAB Pre-University Education Coordination Committee



Registration link in bio



Humanitarian Technology Activities Committee



ONLINE WORKSHOP HUMANITARIAN PROJECTS AND TEAMS MANAGEMENT

Presented by:
Dr Kennedy Okafor, Chair of IEEE Skillup Hub in IEEE Region8
On Saturday, 24th February 2024 (5:00 PM GMT)



Scan the QR Code to register or go to:
<https://bit.ly/HuPTMWorkshop>



Humanitarian Activities Committee

Connecting Humanitarian Experts Week for Sustainability in Healthcare

mHealth4Afrika - Lessons Learnt and Good Practices from Co-Designing Technology Solutions
Miriam Cunningham • 25 September

Software for Humanity
Prof. Mike Hinchey • 26 September • IEEE Egypt Section SIGHT

Revolutionizing Healthcare: The Role of AI in Shaping the Future of Medicine
Dr. Khaled Khnissi • 28 September • IEEE Tunisia Section SIGHT

The Wealth of Well-being: Investing in Health for Success
Chukwuka Chidubem Uchenna • 30 September • IEEE Nnamdi Azikiwe University SB SIGHT

The synergy between the European and International Patient Summaries in the context of global health care
Prof. Constantinos S. Pattichis, Maria Papaioannou, Panayiotis Savva • 2 October (part 1) and 4 October (part 2)



Registration required



IEEE Region 8 Humanitarian Technologies Hackathon



Unleash Your Innovation, Engineer The Change

Join the IEEE Region 8 Humanitarian Technologies Hackathon.

REGISTER NOW

Link in description



VISIT US
htac.ieeer8.org

f in @
[htac.ieeer8.org](https://www.facebook.com/htac.ieeer8.org)



Humanitarian Activities Committee

Educational Resources Hub

20+ videos on humanitarian technologies and sustainable development activities

Home

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Opportunities


Local Activities


Events


Projects


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IEEE Region 8 Humanitarian Events


Connecting Humanitarian Experts Webinars
[Find Out More](#)


R8 Humanitarian Activities Congress
[Find Out More](#)


R8 Humanitarian Technologies Hackathon
[Find Out More](#)


SIGHT Groups Coordination Workshops

Educational Resources Hub

The IEEE Region 8 Humanitarian Technology Activities Committee gathers all material from the hosted events on its YouTube channel to offer all members an educational resources hub focused on humanitarian technologies and sustainable development activities.

[Visit our YouTube Channel](#)

Latest Events Repository

24 Aug '24	Elevating your SIGHT Group Impact	1 Aug '24	Capacity Building Webinar Series
18 Jul '24	2024 IEEE Region 8 Humanitarian Technologies Hackathon	28 Apr '24	Establishing Sustainable Education from Pre-university to Lifelong Education
24 Feb '24	Humanitarian Projects and Teams Management	17 Dec '23	Sustainable Cities and Communities
26 Nov '23	2023 IEEE Region 8 Humanitarian Activities Congress	4 Nov '23	2023 IEEE Region 8 Humanitarian Technologies Hackathon
30 Sep '23	Design Thinking for Sustainable Humanitarian Projects	29 Aug '23	Climate Change Impact: The Role of Engineers in Oceans and Agribusiness

[All Events Repository](#)

IEEE Region 8
Humanitarian Technology Activities Committee

IEEE Region 8 Humanitarian Technology Activities
654K subscribers • 13 videos
The IEEE Region 8 Humanitarian Technology Activities Committee (HTAC) mission is to...
[humanitarian.ieee.org](#) and [more links](#)

Home Videos Playlists

Introduction to IEEE Humanitarian Technologies
33 views • 2 months ago
IEEE Humanitarian Technologies is a consortium of programs and initiatives "supported by a global network of volunteers and technical professionals" working together to apply technology to solve the world's most pressing problems.
Find out more: <https://www.ieee.org/about/humanitarian-technologies>
8:55 video

Connecting Humanitarian Experts Webinars
▶ Play all
Connecting Humanitarian Experts Webinars series understanding the humanitarian impact of solving the UN SDGs from an engineering and technical perspective and the way scientists...
18 videos • 2 months ago

SIGHT Groups Coordination Workshops
▶ Play all
SIGHT Groups Coordination Workshops provide support and guidance to R8 SIGHT groups to overcome any operational or organizational issues and obstacles they face or could face in the...
10 videos • 17 days ago

Capacity Building Webinar Series
▶ Play all
As preparation for submitting humanitarian technology project proposals, the SIGHT teams are usually expected to cooperate with a local community to undertake a needs assessment to identify...
10 videos • 2 months ago

Featured IEEE Humanitarian Technologies Channels

Featured IEEE Region 8 Channels

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IEEE Region 8
Humanitarian Technology Activities Committee

2024 Projects Status

Community Support Program

– Eligible Ous and Funding Details

- Region 8 SIGHT Groups + Region 8 Sections or Student Branches without a SIGHT Group, if they commit to forming one by Nov 2024
- Funding Up to \$5,000 per project transferred to Sections
- Term of funding: Up to 6 months following the project start date

– Results and Statistics

- 30 letters of intent submitted
- 5 applications funded
- 6 applications granted a second chance

Capacity Building Webinar Series

As preparation for submitting humanitarian technology project proposals, the SIGHT teams are usually expected to cooperate with a local community to undertake a needs assessment to identif...



Introduction to IEEE Humanitarian Technologies...



Community Support Program - Focus and Objectives



Needs Assessment and Community Engagement




Designing a Community Support Implementation Pla...



Impact Assessment


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IEEE Region 8 Programs for Humanitarian Projects



Community Support Program

[Find Out More](#)



Projects Monitoring and Visibility Program

Latest Projects Portfolio

- 2023 [Improving Access to Clean Water and Sanitation in Umuahia Ohekelem](#)
- 2023 [Installation of a solar powered DC water pump and overhead water tank for Umuokanne Village](#)
- 2023 [Adequate Electricity and Security Surveillance for Girl Secondary School, Awka](#)
- 2023 [Angaza Tumaini Solar Project](#)
- 2023 [Advancing SDG-7 in Ezza Ojianya through Mass Solar-powered Lighting Deployment in Households](#)
- 2023 [Enhancing access to Power and ICT Education on Bwama Island, Lake Bunyonyi](#)

[All Projects Portfolio](#)

IEEE International Humanitarian Technologies Conference

IEEE IHTC is a multi-regional conference rotating between R7 (Canada), R8 (EMEA), and R9 (Latin America) focused on showcasing challenges, success stories, lessons learnt, case studies and technological innovation related to achieving the UN SDGs



IEEE International Humanitarian Technologies Conference
27 - 30 November 2024 | Bari, Italy

Thank you!

Take the lead and impact your local community!

*Learn more at
humanitarian.ieeer8.org*

