

IEEE SIGHT

Special Interest Group on
Humanitarian Technology

NEWSLETTER

May 2018



Note from the Chair

May has been a busy month for many SIGHT groups and volunteers. This includes the SIGHT Projects team, which is in the final stages of evaluating the proposals submitted before the first deadline. Results can be expected to be announced by early next week.

Similarly, the evaluation process for the SIGHT Steering Committee Chairs application are also in the final stages and the results will also be announced soon. Be sure to keep your eyes opened for these announcements to roll out!

I encourage you all to keep up the great work you are doing in your communities and make the second half of the year even better than the first!

Daniel Lottis
Chair, IEEE SIGHT Steering Committee

Featured Stories

Humans of IEEE SIGHT : Kip Sikes

Kip Sikes is the founder of the IEEE SIGHT Treasure Valley group, Boise Section, Idaho (Region 6) and also the Past Chair of IEEE Boise Section joint PES/IAS Chapter.

Since first establishing a local SIGHT group with engineering professionals, he has also been focusing on mentoring high-potential youth to engage in humanitarian work prior to their university experience, including mentoring a local FIRST robotics team.



[Read more about Mr. Sikes at sight.ieee.org](http://sight.ieee.org)

SIGHT Colombia Celebrates Its 5 Year Anniversary!

This year marks the fifth year anniversary since the formation of the IEEE Colombia SIGHT Group. Over the years, the group has completed several projects to improve their



local communities. Click on the video to the left to learn more about SIGHT Colombia's accomplishments and hear from Oscar Rodriguez, Past President of the Group, and the SIGHT Chair, Daniel Lottis.

Let's Breathe Clean Together! Project from IEEE Islamabad Section SIGHT

The IEEE Islamabad Section SIGHT Group is tackling the prominent air pollution problem in Rawalpindi and Islamabad, Pakistan. The volunteers have designed 10 remote sensing kits that are collecting air pollution data which will demonstrate how industrial waste is affecting the health of the community in their awareness campaign.

[Read more at sight.ieee.org](http://sight.ieee.org)



IEEE Humanitarian Activity Education Workshop and SIGHT Campaign at IEMIS 2018



IEEE HAC Education Workshop and SIGHT Campaign was held in IEMIS 2018 at University of E&M, Kolkata, India on 25 th February with 54 participants.

[Read more at sight.ieee.org](http://sight.ieee.org)

Training sessions in HAC/SIGHT Malaysia

The IEEE-Engineering and Medicine Society Malaysia Chapter (IEEE-EMBS MY) in collaboration with IEEE-MySIGHT4Rehab has successfully conducted awareness/training sessions on HAC/SIGHT in both Universiti Tun Hussein Onn Malaysia (UTHM), and Universiti Teknikal Malaysia Melaka (UTEM) IEEE student branches on the 06th May 2018 and 07th May 2018.

[Read more at sight.ieee.org](http://sight.ieee.org)



Upcoming E4C webinar: Engineering a Level Playing Field - Getting Humanitarian Supplies to Market

Join us on 5 June 2018 at 11am EDT ([convert to your time](#)) for an E4C webinar where you

will hear from Stephanie Cox, Founder and CEO of The Level Market, and learn:



- How a global marketplace can speed delivery of humanitarian products.
- The advantage of including local suppliers to a level playing field for suppliers and manufacturers around the world.
- How crowdfunding provides a new sales channel for manufacturers and suppliers of aid supplies.
- What's changing in the online donation space and why nonprofits and others need to engage online more than ever.
- How you can get involved.

[Read more about and register for this webinar at engineeringforchange.org](http://engineeringforchange.org)

Video: Human-centered Design (a recorded SIGHT Webinar)

Human-centered design (HCD) is a creative approach to problem solving and the backbone of the innovation work done by IDEO and IDEO.org. It's a process that starts with the people you're designing for and ends with new solutions that are tailor made to suit their needs. Human-centered design is all about building a deep empathy with the people you're designing for, generating tons of ideas, building a bunch of prototypes, sharing what you've made with the people you're designing for, and eventually putting your innovative new solution out into the world.

This webinar will give you an intro to the mindsets and methods of HCD and will share a few case studies to bring it all to life. Rob is a recovering engineer himself ;) and wants to help you and your teams to think like designer-engineers as you put your skills to use doing good in the world.



Want More? Visit SIGHT's Site!

IEEE SIGHT's Web site is live. Visit to find case studies, an interactive map of SIGHTs worldwide, testimonials, a blog, calendar and more. To read more stories, see our [Blog](#). And see SIGHT [In The News](#).

Get Involved - Find Resources

Become a SIGHT Member

Membership is free and open to all individuals who want to engage in sustainable development. Your membership benefits include the monthly SIGHT newsletter, as well as SIGHT announcements.

[SIGHT Membership](#)

Become a Community Partner

We are in search of committed community partners with a distinct technology challenge who want to access engineering and technical resources. Requests from prospective community partners are reviewed monthly and paired with local SIGHT groups if appropriate.

[Submit request](#)

Find a SIGHT

Professional and University SIGHT groups around the globe are partnering with communities and local organizations to leverage for sustainable development.

[Find a Group](#)

Start a SIGHT

If a SIGHT group does not exist in your area, click below to access the SIGHT Toolkit, a custom resource for those who wish to create a new SIGHT for their community or understand what is involved in creating a new SIGHT.

[Start a SIGHT](#)

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