

## IEEE Malaysia Section Newsletter IEEE Sarawak Subsection

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### IEEE Sarawak Subsection Humanitarian Project



The IEEE Sarawak Subsection together with IEEE Sarawak SIGHT lead by Dr. Then Yi Lung has recently organised the second visit to the SK Kampung Bahagia Jaya primary school, in the sub-urban areas of SIBU to complete the second phase of the ongoing humanitarian project. Thanks to the cooperation and assistance given by IEEE University of Technology Sarawak (UTS) Club Advisor, Dr. Yong Ching Yee and her student volunteers, the installation of the solar powered wall and street lights were done in 3 days.

### Prize Giving Ceremony: IEEE IoT 4 Community



The “IEEE IoT 4 Community Workshop and Challenge” were held on 26 Feb 2022 & 26 Nov 2021. The IEEE Sarawak SIGHT organised a prize-giving ceremony to recognise the Top 5 best projects presented by the students after joining the workshop. Students were given a month to complete the setup and demonstrate in video for judging purposes. The workshops has attracted more than 60 participants, including students’ teachers and parents to joining the two workshops and receive fruitful feedback.

### Workshops and Seminars



On 4<sup>th</sup> of Apr 2022, the IEEE Malaysia Sarawak Subsection invited Prof. Hsiao-Dong Chiang (Fellow, IEEE) to share an overview of Trust-Tech methodology for Nonlinear Constrained Optimization and Optimal Power Flow in Power Grids.

While on 28<sup>th</sup> May 2022, the Sarawak Digital Economy Corporation (SDEC) in collaboration with University of Technology Sarawak (UTS) and the subsection has conducted a webinar titled “The Brief of Bitcoin and Blockchain”.

Meanwhile, the Educational and Student Activities team lead by Dr. Tay Fei Siang conducted the Arduino Online Simulator (WOKWI) STEM Workshop for secondary school student on 7<sup>th</sup> May 2022.

### Call for Papers: 3<sup>rd</sup> iConDa 2022



The International Conference on Computer and Drone Applications (IConDA) is back!

The conference will be held on 28 & 29 Nov 2022 at Kuching, Malaysia. The organizer welcomes and invites all researchers, academia, and tech practitioners to submit/present their recent work to the conference. All submissions will go through a double-blind review process.

- Submission of Full Paper: 15 Aug 2022

For more information, please visit the conference website at: <https://rafflesia.uitm.edu.my/iconda/> or contact Dr. Lee Beng Yong (General Chair), [bylee@uitm.edu.my](mailto:bylee@uitm.edu.my)