

IEEE Dielectrics and Electrical Insulation Society (DEIS)

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Technical Visit to UiTM High Voltage Lab

The Head of Universiti Malaya High Voltage Laboratory (UMHVL), Associate Professor Ir. Dr. Hazlee Azil Illias, who is also the Chair of IEEE Dielectrics and Electrical Insulation Society (DEIS) Malaysia Chapter and the Counselor of IEEE Universiti Malaya Student Branch, visited the High Voltage Laboratory at Universiti Teknologi Mara (UiTM) Shah Alam on 1 June 2023. The main objective of the visit was to gain a better insight into the lab at UiTM so that further improvement can be done on UMHVL.



Asia-Pacific International Conference on Lightning (APL 2023)

The prestigious APL 2023 conference took place successfully in Langkawi, Kedah, Malaysia. This 4-day lightning-based conference was organized by the IEEE Power and Energy Malaysia Chapter and supported by the IEEE Dielectrics and Electrical Insulation Society Malaysia Chapter at Ombak Villa on 12-15 June 2023. With the nickname "Crown of Lightning in the World", the organization of APL 2023 is seen to coincide with its time and location based on the significant impact caused by lightning in terms of safety and protection to the public, property, and livestock.

APL 2023 has strong support from the Malaysian Energy Commission (ST), which is also the Platinum Sponsor of this conference. The organization of APL 2023 received a very proud response where a total of 113 articles were received involving the participation of 170 people from 18 countries dominated by China, Malaysia, and Japan. A total of 60% of the articles were contributed by academics, 35% from industry, and 5% from government agencies/NGOs in 14 tracks/subjects.



Recent Trends in Transformer Technology: Application, Research, and Opportunity

The IEEE Dielectrics and Electrical Insulation Society (DEIS) Malaysia Chapter technically supported a technical talk on "Recent Trends in Transformer Technology: Application, Research and Opportunity" organised by the Universiti Malaysia Sarawak (UniMAS), on 7 June 2023 at the Active Learning Space, Faculty of Engineering, UNIMAS, Sarawak. The speaker was Ir. Ts. Dr. Mohh Aizam Talib (Head of Head of Advanced Diagnosis Services TNB Labs Sdn Bhd).

