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The 9th Lecture Meeting of Tokyo Section in 2021

The 9th Lecture Meeting of the Tokyo Section in 2021 was hosted by Tokyo Technical Program Committee (TPC) from 10:00 a.m. to 11:30 a.m., Wednesday, December 15th, via the Web virtual conference system Zoom Webinar with about 40 attendees. This lecture meeting is co-sponsored by Tokyo Life Members Affinity Group (LMAG) and the Institute of Electronics, Information, and Communication Engineers (IEICE). Specially Appointed Professor, Honorary Professor, Prof. Toshihisa Shimizu, Tokyo Metropolitan University, gave the invited talk entitled "Looking back on Power Electronics research and development". In the power electronics field, which deals with devices and systems that perform power conversion and control using power semiconductors and passive elements such as filters, transformers, and capacitors, the importance as for energy and environmental measures is increasing from the past to the future. We received a very interesting lecture particularly on his world-leading research activities such as evaluation and suppression of power loss using a new method in circuits and devices focusing on passive elements.

This time, we used Zoom Webinar again and held the Lecture Meeting as a virtual online conference. Although the situation of the COVID19 has recently calmed down considerably, we will continue to hold it according to the situation.

tokyo UNIVERSITY UNIVERSITY パワーエレクトロニクスの 研究開発を振り返って

> 首都大学東京 特任教授、名誉教授 IEEE-Fellow, IEEJ-Fellow 清水敏久



(Reported by Technical Program Committee Secretary, Atsushi Matsumoto)

Notice from IEEE Tokyo Section Office

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- IEEE fellow nomination application for 2022 is due March 1, 2022. You are kindly advised to complete by the deadline (See more in detail).
- Have you renewed your 2022 IEEE membership? You can easily <u>renew</u> your membership online with your <u>Web Account</u>.
- Tokyo Section encourages membership upgrade to Senior Membership. Visit IEEE website for <u>online application</u>. For details, please refer to <u>Senior</u> <u>Member Application procedure</u>.
- Please make sure to notify IEEE HQ of any changes in your address, etc. Online profile management is available by registering your Web Account.

IEEE Tokyo Section welcomes any comments, requests or inquiries from our members. Please send them to tokyosec@ieee-jp.org.