



Submit to ECCE 2023 (Feb 19 digest deadline): Machine Learning Techniques in Power Electronics Dominated Energy Systems

Don't miss the opportunity to have your Machine Learning research in Power Electronics and Renewable Energy reviewed and published at ECCE 2023. This year, we have arranged expert reviewers to handle papers on this topic and will have dedicated tracks for them. This is a unique chance to have your work evaluated fairly and to be part of cutting-edge advancements in the field. Highlighted topics of interest include, but are not limited to:

- Machine learning/deep learning control for high-efficiency power conversion systems
- Power management and coordinated control of EV charging stations or microgrids for smart grid applications
- Renewable energy power forecasting using machine learning
- Health monitoring, fault detection, and failure analysis in power conditioning, renewable energy, or electric machine applications using machine learning

Note: All topics related to Machine Learning applications in power electronics and related fields are also welcomed.

Submit your 5-page digest now and join us in Nashville, TN for the conference, October 30 – November 2, 2023. Submit at www.ieee-ecce.org and select **Track C: Big Data, Machine Learning, Cyber Security, and Design Automation**.