

ICRERA 2024

13th INTERNATIONAL CONFERENCE ON RENEWABLE ENERGY RESEARCH AND APPLICATIONS

Dr. Huang-Jen Chiu

Distinguished Professor, Dept. of Electronic and Computer Engineering
Dean, Office of Research and Development
National Taiwan University of Science and Technology, Taipei



Bio

Huang-Jen Chiu has been with the Department of Electronic and Computer Engineering, National Taiwan University of Science and Technology, Taipei, Taiwan, where he is currently a Distinguished Professor, Dean of Research and Development. He served as the Dean of Industry-academia Collaboration during 2018-2020 and the Director of Center for Power Electronic Technologies during 2014-2022. His research interests include high efficiency/ high power density bidirectional DC/DC converters, PFC topologies, PV inverters, and DSP control in renewable energy applications.

Dr. Chiu is a Fellow of the Institute of Engineering and Technology (IET), a Fellow of Taiwan Power Electronics Association (TaiPEA) and selected as the Distinguished Lecturer of IEEE Power Electronics Society (2017-2018, 2019-2020). He is currently an Editor of IEEE Journal of Emerging and Selected Topics in Power Electronics (JESTPE)..