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Paper title: TinyML for fault diagnosis of Photovoltaic Modules using Edge Impulse Platform

Short CV:

Nicola Blasuttigh received the M.Sc. degree in Electrical and Control Systems Engineering and the Ph.D. degree in Industrial and Information Engineering from University of Trieste, Italy, in 2019 and 2023, respectively. He is currently a postdoctoral researcher of the Department of Engineering and Architecture at the University of Trieste. His research interests include power converters, photovoltaic systems and microgrids management with renewable energy and electric vehicle integration. He is currently collaborating on the PRIN project HOTSPOT "A holistic monitoring and diagnostic tool for photovoltaic generators."