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PhD. Researcher Abduvokhid Abdullaev

Fergana State Technical University (FSTU), Fergana, Uzbekistan



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Paper Title : Analysis of Methods for Diagnosing Mechanical Fault of Power Transformer Winding

Bio :

Abduvokhid Abdullaev is a Ph.D. researcher at the Fergana State Technical University (FSTU), Uzbekistan. He completed his Bachelor's and Master's degrees at the same university.

He has served as an Assistant Professor and Senior Lecturer in the Department of Electrical Engineering at FSTU. His doctoral research focuses on the diagnosis of mechanical faults in power transformer windings using advanced analytical and computational methods.

His research interests include power transformer diagnostics, smart grid technologies, and modeling and simulation using MATLAB. He is actively involved in developing diagnostic models for enhancing the reliability of power systems and improving smart grid integration.