

Call for Papers – Open Invited Session

Reliability of Power Electronics Components and System

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Power electronics systems are used increasingly in a wide range of application fields, such as variable-speed drives, electric vehicles, and renewable energy systems. These elements have become crucial constituents in the further development of such emerging application fields as lighting, more-electric aircraft, and medical systems. This session attempts to catch the recent research trend within the scope of safety and reliability of power electronics components and systems (e.g., passive and magnetic components, SiC, GaN, and Si devices, sensors, batteries, connectors) and circuits.

We welcome contributions on this research topic. Please visit our website for details.

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