

**Analysis of common mode and rapidly varying voltage profile on stator current harmonics of an inverter-fed induction motor**

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**The bearing faults detection methods for electrical machines — the state of the art**

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**Broken rotor bar fault detection of the grid and inverter-fed induction motor by effective attenuation of the fundamental component**

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**Capacitor coupled voltage transformer defect identification in the presence of tap changer**

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**Cost-efficient real-time condition monitoring and fault diagnostics system for BLDC motor using IoT and Machine learning**

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**The impact of control environments on global parameters of electrical machines in case of broken rotor bars**

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