

Detection of induction motor broken bars in grid and frequency converter supply

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https://www.researchgate.net/publication/262674778_Detection_of_induction_motor_broken_bars_in_grid_and_frequency_converter_supply

Magnetic equivalent circuit and Lagrange interpolation function modeling of induction machines under broken bar faults

Hemeida, Ahmed; Billah, Md Masum; **Kudelina, Karolina; Asad, Bilal; Naseer, Muhammad Usman;** Guo, Baocheng; Martin, Florian; Rasilo, Paavo; Belahcen, Anouar IEEE transactions on magnetics 2024 / art. 8200704, 4 p
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Sensorless detection of induction motor faults using the clarke vector approach

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Switching oscillation-based fractional-domain high-sensitive diagnosis of machine turn insulation degradation

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Wideband frequency diagnosis for high-sensitivity turn-insulation degradation estimation in inverter-fed machines

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Wideband frequency response analysis for sensitive condition estimation of machine's turn insulation degradation faults

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