

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

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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, Floran; Rasilo, Paavo; Belahcen, Anouar IEEE transactions on magnetics 2023 <https://doi.org/10.1109/TMAG.2023.3306207>

Sensorless detection of induction motor faults using the clarke vector approach

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https://www.researchgate.net/publication/258547195_Sensorless_Detection_of_Induction_Motor_Rotor_Faults_Using_the_Clarke_Vector_Approach