

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

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Domain adaptation approach for Arabic sarcasm setection in hotel reviews based on hybrid learning

Ameur, Asma; Hamdi, Sana; **Ben Yahia, Sadok** Procedia computer science 2023 / p. 3898-3908

<https://doi.org/10.1016/j.procs.2023.10.385> [Conference proceeding at Scopus](#) [Article at Scopus](#)

ECG classification with event-driven sampling

Saeed, Maryam; **Märtens, Olev**; Larras, Benoit; Frappe, Antoine; John, Deepu; Cardiff, Barry IEEE Access 2024 / p. 25188-25199

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Improved fault classification and localization in power transmission networks using vae-generated synthetic data and machine learning algorithms

Khan, Muhammad Amir; **Asad, Bilal**; Vaimann, Toomas; **Kallaste, Ants**; Pomarnacki, Raimondas; Hyunh, Van Khang Machines

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Multi-sensor fault diagnosis of induction motors using random forests and support vector machine

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