LIST OF PUBLICATIONS

Refereed Journal Papers

- Aneesh G Nath, Sanjay Kumar singh, Sandeep S. Udmale, "Role of artificial intelligence in rotor fault diagnosis: a comprehensive review". Artif Intell Rev 54, 2609–2668 (2021).
- Aneesh G Nath, Sanjay Kumar singh, Anshul Sharma, Sandeep S. Udmale, "An Early Classification Approach for Improving Structural Rotor Fault Diagnosis." IEEE Transactions on Instrumentation and Measurement . 2021, vol. 70, pp. 1-13.
- Aneesh G Nath, Sanjay Kumar singh, Sandeep S. Udmale, Divyanshu Raghuwanshi, "Improved Structural Rotor Fault Diagnosis using Multi-sensor Fuzzy Recurrence Plots and Classifier Fusion," in IEEE Sensors Journal, vol. 21, no. 19, pp. 21705-21717, 1 Oct.1, 2021.
- Aneesh G Nath, Sanjay Kumar singh, Sandeep S. Udmale, Divyanshu Raghuwanshi, "Structural Rotor Fault Diagnosis using Attention-based sensor Fusion and Transformers" in IEEE Sensors Journal, vol. 22, no. 1, pp. 707-719, 1 Jan.1, 2022.

Book chapters

- Aneesh G Nath, Sanjay Kumar Singh, "Deep Learning-based security preservation of IoT: An industrial machine health monitoring scenario", Deep learning for security and privacy preservation in IoT, Springer (Accepted).

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