LUO Zeyu 駱澤宇

PhD Student

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Education

PhD in Electromechanical Engineering (Accelerated Entry)
Macau University, Macau
2017.08-

 Bachelor of Engineering in Mechanical Engineering Hohai University, Nanjing

2013.09-2017.06

Publications

 Yang, Z.X., Luo, Z.Y. Faults Diagnosis under Time-varying Speed Conditions with Combination of Order Tracking and Extreme Learning Machines. The IEEE International Conference on Industrial Engineering and Engineering Management (IEEE IEEM2018), Bangkok, Thailand. Dec 16-19, 2018.

Research Interests

- Prognostic health monitoring (PHM) and fault diagnosis for engineering system
- Artificial Intelligence (AI) theory and application

Projects

- 2017-2020, Intelligent Monitoring, Reliability Evaluation and Power Generation Anticipation of Wind Turbine, Participant
- 2018-2021, <u>Health Monitoring and Prediction of Electromechanical Equipment Towards Internet of Intelligent Things</u>, Participant