# **Special Issue**

# Transfer Learning Methods in Equipment Reliability Management

### Message from the Guest Editors

This Special Issue aims to provide a comprehensive platform for researchers, engineers, and industry practitioners to share their methods or experiences in applying transfer learning to solve equipment reliability problems. We hope that this Special Issue can generate concentrated and consistent contributions in the following areas, including, but not limited to, the following:

- Domain adaptation technology;
- Domain generalization technology;
- Few-shot fault diagnosis and prediction methods;
- Zero-shot fault diagnosis and prediction methods;
- Interpretability model;
- Federated learning and transfer learning;
- Meta-learning and transfer learning;
- Other research about transfer learning and equipment reliability managemen

### **Guest Editors**

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### Deadline for manuscript submissions

31 August 2025



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