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A method based on refined composite multi-scale symbolic dynamic entropy and ISVM-BT for rotating machinery fault diagnosis

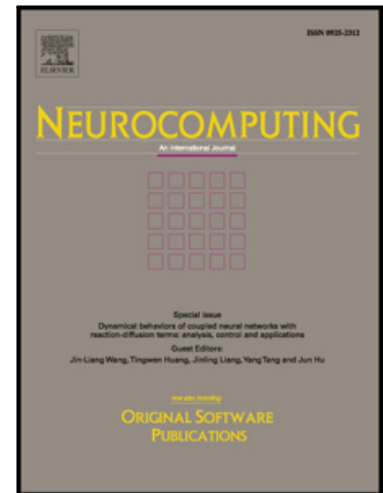
Yongbo Li, Xihui Liang, Wei Yu, Xianzhi Wang

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HIGHLIGHTS

- The concept of RCMSDE is proposed to extract fault features
- A novel fault diagnosis method based on RCMSDE and ISVM-BT is developed for fault diagnosis of rotating machinery
- The proposed method is validated using simulated and experimental signals

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