On using the modularity of recurrence network communities to detect change-point behaviour

Journal Article

Dr Ayham Zaitouny

Authors: David M. Walker, Ayham Zaitouny, Debora C. Correa* 2021-03-01

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Relevance to the Centre

A new network algorithm to detect when time series changes concepts. Recurrence network communities as a proxy for quadrant scan tipping point detection. Real-world industrial application to streaming data and run-to-failure experiments.

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