Multiple change points detection and clustering in dynamic networks

DOI: 10.1007/s11222-017-9775-1
Statistics and Computing, 2018, 28, 989-1007.

#	Paper	IF	Citations
14	Change points, memory and epidemic spreading in temporal networks. *Scientific Reports*, **2018**, 8, 15511	4.9	9
13	Assessing Change-Points in Surface Air Temperature Over Alaska. *Frontiers in Environmental Science* , **2018**, 6,	4.8	5
12	The dynamic stochastic topic block model for dynamic networks with textual edges. *Statistics and Computing*, **2019**, 29, 677-695	1.8	13
11	Model-based clustering of time-evolving networks through temporal exponential-family random graph models. *Journal of Multivariate Analysis*, **2020**, 175, 104540-104540	1.4	4
10	Simultaneous Detection of Multiple Change Points and Community Structures in Time Series of Networks. *IEEE Transactions on Signal and Information Processing Over Networks*, **2020**, 6, 580-591	2.8	2
9	On Optimal Quantized Non-Bayesian Quickest Change Detection With Energy Harvesting. *IEEE Transactions on Green Communications and Networking*, **2020**, 4, 433-447	4	4
8	Modelling Temporal Networks with Markov Chains, Community Structures and Change Points. *Computational Social Sciences*, **2019**, 65-81	0.7	1
7	Hawkes processes with stochastic exogenous effects for continuous-time interaction modelling.. *IEEE Transactions on Pattern Analysis and Machine Intelligence*, **2022**, PP,	13.3	
6	Asymptotic Performance Analysis of Distributed Non-Bayesian Quickest Change Detection with Energy Harvesting Sensors. *IEEE Transactions on Aerospace and Electronic Systems*, **2022**, 1-1	3.7	
5	Poisson degree corrected dynamic stochastic block model. *Advances in Data Analysis and Classification*, 1	1.8	
4	Presentation_1.pdf. **2018**,		
3	Machine Learning Dynamic Switching Approach to Forecasting in the Presence of Structural Breaks. *Journal of Business Cycle Research*, 1	0.8	0
2	Recurrent Segmentation Meets Block Models in Temporal Networks. **2022**, 445-459		0
1	Approaches to blockmodeling dynamic networks: A Monte Carlo simulation study. **2023**, 73, 7-19		0