

Seminar - Event Detection

Author(s)	Paper Title	Venue	Year	Date
Abdelhaq et al.,	EventTweet: Online Localized Event Detection from Twitter	VLDB	2013	21.11.17
Weng et al.,	Event Detection in Twitter	AAAI	2011	21.11.17
Sakaki et al.,	Earthquake shakes Twitter users: real-time event detection by social sensors	WWW	2010	21.11.17
McMinn et al.,	Building a large-scale corpus for evaluating event detection on twitter	CIKM	2013	28.11.17
Zhou et al.,	Event detection over twitter social media streams	VLDB	2014	28.11.17
McCreadie et al.,	Scalable distributed event detection for Twitter	IEEE Big Data	2013	28.11.17
Lee et al.,	Measuring geographical regularities of crowd behaviors for Twitter-based geo-social event detection	ACM Sigspatial	2010	05.12.17
Akbari et al.,	From Tweets to Wellness: Wellness Event Detection from Twitter Streams	AAAI	2016	05.12.17
Wu et al.,	Structural Event Detection from Log Messages	ACM SIGKDD	2017	05.12.17
Sangnier et al.,	Early and Reliable Event Detection Using Proximity Space Representation	ICML	2016	12.12.17
Chang et al.,	Complex Event Detection using Semantic Saliency and Nearly-Isotonic SVM	ICML	2015	12.12.17
Batal et al.,	Mining Recent Temporal Patterns for Event Detection in Multivariate Time Series Data.	ACM SIGKDD	2012	12.12.17
Zhang et al.,	GeoBurst: Real-Time Local Event Detection in Geo-Tagged Tweet Streams	SIGIR	2016	19.12.17
Zhang et al.,	TrioVecEvent: Embedding-Based Online Local Event Detection in Geo-Tagged Tweet Streams	ACM SIGKDD	2017	19.12.17
Rozenshtein et al.,	Event detection in activity networks	ACM SIGKDD	2014	19.12.17
Aggarwal et al.,	Event Detection in Social Streams	SDM	2012	09.01.18
Batal et al.,	An efficient pattern mining approach for event detection in multivariate temporal data	KAIS	2016	09.01.18
Ritter et al.,	Open Domain Event Extraction from Twitter	ACM SIGKDD	2012	09.01.18
Guille et al.,	Event detection, tracking, and visualization in Twitter: a mention-anomaly-based approach	SNAM	2015	16.01.18
Unankard et al.,	Emerging event detection in social networks with location sensitivity	WWW	2015	16.01.18
Feng et al.,	StreamCube: Hierarchical Spatio-temporal Hashtag Clustering for Event Exploration over the Twitter Stream	ICDE	2015	16.01.18
Xiao et al.,	Discovering Topically- and Temporally-Coherent Events in Interaction Networks	ECML	2016	23.01.18
Rayana et al.,	Less is More: Building Selective Anomaly Ensembles with Application to Event Detection in Temporal Graphs	SDM	2015	23.01.18
Chen et al.,	Non-parametric scan statistics for event detection and forecasting in heterogeneous social media graphs	ACM SIGKDD	2014	23.01.18
Gupta et al.,	Towards a social media analytics platform: event detection and user profiling for twitter	WWW	2014	30.01.18
Chang et al.,	Searching Persuasively: Joint Event Detection and Evidence Recounting with Limited Supervision	MM	2015	30.01.18
Dong et al.,	Multiscale event detection in social media	DAMI	2015	30.01.18
Melvin et al.,	Event Detection and Summarization using Phrase Network	ECML	2017	06.02.18
Xia et al.,	What Is New in Our City? A Framework for Event Extraction Using Social Media Posts	PAKDD	2015	06.02.18
Shin et al.,	STExNMF: Spatio-Temporally Exclusive Topic Discovery for Anomalous Event Detection	ICDM	2017	06.02.18