References

[1] Han Zhou, Hongpeng Yin, Hengyi Zheng, and Yanxia Li (2020). A survey on multi-modal social event detection. Knowledge-Based Systems, pp. 105-695.
[2] Xieling Chen, Shan Wang, Yong Tang, and Tianyong Hao (2019). A bibliometric analysis of event detection in social media. Online Information Review.
[3] Zafar Saeed, Rabeeh Ayaz Abbasi, Onaiza Maqbool, Abida Sadaf, Imran Razzak, Ali Daud, Naif Radi Aljohani, and Guandong Xu (2019). What's happening around the world? a survey and framework on event detection techniques on twitter. Journal of Grid Computing, 17(2), pp. 279–312.
[4] Poonam Tijare, Jhansi Rani P. (2021). Detecting Trending Event Topics Using Sentiment Driven Derivatives Method On Twitter. Vol. 12 No. 4 Jul-Aug 2021, pp 818-826.
[5] Tijare P. and Rani P.J (2020). Exploring popular topic models. In Journal of Physics: Conference Series, Vol. 1706, No. 1, pp. 012171. IOP Publishing, December.
[6] Diogo Nolasco and Jonice Oliveira (2019). Subevents detection through topic modeling in social media posts. Future Generation Computer Systems, 93, pp. 290–303.
[7] Mahmud Hasan, Mehmet A Orgun, and Rolf Schwitter (2019). Real-time event detection from the twitter data stream using the Twitternews+ framework. Information Processing & Management, 56(3), pp. 1146–1165.
[8] Ksenia D Mukhina, Alexander A Visheratin, and Denis Nasonov (2019). Urban events prediction via convolutional neural networks and instagram data. Procedia Computer Science, 156, pp. 176–184.
[9] Linmei Hu, Shuqi Yu, Bin Wu, Chao Shao, and Xiaoli Li (2020). A neural model for joint event detection and prediction. Neurocomputing, 40, pp. 376–384.
[10] Zhenguo Yang, Qing Li, Wenyin Liu, and Jianming Lv (2019). Shared multi-view data representation for multi-domain event detection. IEEE Transactions on Pattern Analysis and Machine Intelligence, 42(5), pp. 1243–1256.
[11] Alomari E., Katib I. and Mehmood, R (2020). Iktishaf: A big data road-traffic event detection tool using Twitter and spark machine learning. Mobile Networks and Applications, pp.1-16.
[12] Wilson S.R., Magdy W., McGillivray B. and Tyson G. (2020). Analyzing temporal relationships between trending terms on twitter and urban dictionary activity. In 12th ACM Conference on Web Science, pp. 155-163.
[13] Ansah J., Liu L., Kang W., Liu J. and Li J. (2020). Leveraging burst in twitter network communities for event detection. World Wide Web, 23(5), pp. 2851-2876.
[14] Halil Kilicoglu and Sabine Bergler (2009). Syntactic dependency based heuristics for biological event extraction. In Proceedings of the BioNLP 2009 Workshop Companion Volume for Shared Task, pages 119–127.
[15] Papadopoulos S., Schinas E., Mezaris V., Troncy R. and Kompatsiaris I.(2013). The 2012 social event detection dataset. In Proceedings of the 4th ACM Multimedia Systems Conference, pp. 102-107.
[16] Thomas Ashish Cherian. (2019). #CAA tweets till 9/01/2020. The state of Indian politics. 2020-01-09. Retrieved from: https://www.kaggle.com/reach2ashish/caa-tweets-till-9012020.
[17] Wikipedia contributors. (2021). "Citizenship Amendment Act protests." Wikipedia, The Free Encyclopedia. Wikipedia, The Free Encyclopedia, 10 Sep 2021.
[18] THE QUINT. (2019). 'Youth Hates Anarchy': PM Modi Addresses Last Mann Ki Baat of 2019. Updated: 29 Dec 2019, 12:28 PM IST. Retrieved from: https://www.thequint.com/news/pm-modi-last-mann-ki-baat-of-2019-december-29-caa-protests.
[19] Nalini Sharma. (2019). 'Citizenship Amendment Act: 60 Petitions To Be Considered By Supreme Court Today'. 18th December, 2019 09:38 IST. Retrieved from:https://www.republicworld.com/india-news/general-news/caa-60-petitions-to-be-considered-by-supreme-court-today.html.

Authors Profile

Dr. Jhansi Rani Prathuri, Ph.D. in the field of Computer Science from the University of Hyderabad, India. Working as a Professor at Department of Computer Science and Engineering, CMR Institute of Technology, Bangalore, India. The author also served as head of the department and research center. The author has more than 16 years of teaching experience. Her research interests include Information security and privacy, Cryptography, Big data, Machine learning, Cloud computing, Software engineering, algorithms, and data structures. She has published a lot of research papers at international forums. Her research citations speak about the acceptance and applicability of the research work.

Poonam Tijare, is a research scholar and working as an assistant professor at the Department of Computer Science and Engineering, CMR Institute of Technology, VTU Research center, Bangalore, India. The author has 12 years of experience in the education field. The research interests include Natural language processing, Data mining, Social media analytics, and Machine learning.