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Yash Vekaria

▬▬▬ Research Interests

Web Security; Privacy; Applied Machine Learning; Online Tracking; Web Measurements.

▬▬▬ Employment

2021–Present	**CS Department, University of California, Davis, USA**, *Research Assistant* Advisor: Prof. Zubair Shafiq
2020–21	**Innovaccer**, *Data Analyst*
2019	**Innovaccer**, *Decision Science Intern*
2017–19	**CS Department, The LNMIIT, India**, *Teaching Assistant*
2017	**National Ilan University, Taiwan**, *Student Exchange AI Intern*

▬▬▬ Education

2021–Present	**Ph.D. in Computer Science** University of California, Davis
2016–20	**B.Tech. in Computer Science**, *9.04/10* The LNM Institute of Information Technology (LNMIIT), India.

▬▬▬ Honors & Awards

2016–2018	**Merit Scholarships**, *The LNM Institute of Information Technology, India* Awarded to Top 5% students with GPA greater than 9.
2019	**Spot Award**, *Innovaccer, India* Quarterly Award for optimization of data model from 10 hrs to 3 hrs.

▬▬▬ Publications

WebSci 2021	**Differential Tracking Across Topical Webpages of Indian News Media** **Yash Vekaria**, Vibhor Agarwal, Pushkal Agarwal, Sangeeta Mahapatra, Sakthi Balan Muthiah, Nishanth Sastry, Nicolas Kourtellis *13th ACM Web Science Conference, 2021*
ICWSM 2021	**Under the Spotlight: Web Tracking in Indian Partisan News Websites** Vibhor Agarwal, **Yash Vekaria**, Pushkal Agarwal, Sangeeta Mahapatra, Sakthi Balan Muthiah, Nishanth Sastry, Nicolas Kourtellis *15th International AAAI Conference on Web and Social Media (ICWSM), 2021*
RCIS 2021	**A Metadata-based Event Detection Method using Temporal Herding Factor and Social Synchrony on Twitter Data** Nirmal Kumar Sivaraman, Vibhor Agarwal, **Yash Vekaria**, Balan Sakthi Muthiah *15th International Conference on Research Challenges in Information Science (RCIS), 2021*
SocInfo 2019	**Poster Acceptance Invitation: Event Detection in Twitter** Nirmal Kumar Sivaraman, Vibhor Agarwal, **Yash Vekaria**, Balan Sakthi Muthiah *11th International Conference on Social Informatics (SocInfo), 2019*

Travel Grants

2021 **42nd IEEE Symposium on Security and Privacy (S&P)**

2021 **34th IEEE Computer Security Foundations Symposium (CSF)**

Teaching

2019 **Data Structures & Algorithms**, *Teaching Assistant*
The LNM Institute of Information Technology, India

2018 **Computer Organization & Architecture**, *Teaching Assistant*
The LNM Institute of Information Technology, India

2017 **Computer Programming**, *Teaching Assistant*
The LNM Institute of Information Technology, India

Invited Talks

2021 **Differential Tracking Across Topical Webpages of Indian News Media**
The LNM Institute of Information Technology, India

Selected Media Coverage

Mar 2021 **Tracking the Trackers (Open The Magazine)**, *Ullekh NP*, [Link]

References

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