SUKRIT VENKATAGIRI

CONTACT

Address: Center for an Informed Public, University of Washington

Email: sukritv@uw.edu   **Website:** sukritv.com

EMPLOYMENT

August 2023 – *present*	**Swarthmore College**, Swarthmore, PA *incoming* Assistant Professor, Department of Computer Science
July 2022 – July 2023	**University of Washington**, Seattle, WA Postdoctoral Scholar, Center for an Informed Public. Mentors: Kate Starbird, Emma Spiro
Summer 2021	**Facebook**, New York, NY User Experience Research Intern, Facebook for Business Research
Summer 2020	**Microsoft Research AI**, Redmond, WA Research Intern, Adaptive Systems & Interaction Group. Mentors: Siddharth Suri, Liane Scult
2015 – 2017	**PES University**, Bangalore, India Data Analysis Team Lead, SciBase. Mentors: Snehanshu Saha, B.S. Daya Sagar
Summer 2016	**University of Georgia**, Athens, GA Research Intern, Department of Statistics. Mentor: Abhyuday Mandal

EDUCATION

2017 – 2022	**Virginia Tech**, Blacksburg, VA, USA Ph.D. in Computer Science with a focus in Human–Computer Interaction Dissertation: *Supporting and Transforming High-Stakes Investigations with Expert-Led Crowdsourcing* Committee: Kurt Luther (chair), Chris North, Eugenia Rho, Tanushree Mitra, Kate Starbird
2017–2020	M.Sc. in Computer Science
2013 – 2017	**PES University**, Bangalore, India B.E. in Computer Science Thesis: *Understanding Mentor–Mentee Relationships through Network Analysis*

HONORS & AWARDS

2021	AI Journal Fellowship for HCOMP 2021 Doctoral Consortium
2020	Atlantic Council DFR Lab Open Source Intelligence Scholarship
2019, 2023	Special Recognition for Outstanding Review, ACM CHI Conference
2019	Special Recognition for Outstanding Review, ACM CSCW Conference
2019	Best Demo Award (#1 of 25 submissions), AAAI HCOMP 2019
2018	Graduate Student Fellow, Misinformation Solutions Forum, Rita Allen Foundation
2017	Outstanding Final Year Project (Top 3 of 47), PES University

GRANTS

[**G·4**] Understanding and Co-Designing Responsible Generative AI Tools with Historically Marginalized Communities in South Africa and Kenya. Google Award for Inclusion Research. Morgan Wack, Clemson University (Co-PI) and **Sukrit Venkatagiri**, Swarthmore College (Co-PI). 2023. Total: $60,000.

[**g·3**] Analyzing the Spread of Cross-Platform Visual Content in a Voter Fraud Rumor Campaign. University of Washington: Center for an Informed Public Innovation Fund. **Sukrit Venkatagiri** (PI), Kristen Engel (student co-author). 2023. Total: $20,000.

[**G·2**] Exploring the Impact of Human-AI Collaboration on Open Source Intelligence (OSINT) Investigations of Social Media Disinformation. Virginia: Commonwealth Cyber Initiative H-4Q21-010. Kurt Luther (PI), Aaron Brantly (Co-PI), David Hicks (Co-PI), and **Sukrit Venkatagiri** (graduate student co-author), 2021–2022. Total: $65,000.

[**g·1**] The Capabilities and Creativity of the Crowd in the Co-Production of Policing Services. Virginia Tech: ICAT SEAD Student Grant. Leanna Ireland (Co-PI), **Sukrit Venkatagiri** (Co-PI), Eunju Namkung (Co-PI), 2020. Total: $1,000.

PUBLICATIONS

Note: *** indicates a student mentored or advised by Sukrit Venkatagiri, and ^ indicates equal contribution.

Refereed Journal Articles & Papers in Conference Proceedings

CSCW 2024
[C·7]
Anirban Mukhopadhyay*, **Sukrit Venkatagiri**, Kurt Luther. OSINT Research Studios: A Flexible Crowdsourcing Framework to Scale Up Open Source Intelligence Investigations. *Proceedings of the ACM on Human–Computer Interaction (CSCW), forthcoming*. CSCW 2024.

JCSS
[J·4]
Himanshu Zade, Spencer Williams, Theresa T. Tran, Christina Smith, **Sukrit Venkatagiri**, Gary Hsieh, Kate Starbird. To Reply or to Quote: Comparing Conversational Framing Strategies on Twitter. *ACM Journal on Computing and Sustainable Societies*. 2023. Presented at COMPASS23.

DIS 2023
[C·6]
Sukrit Venkatagiri, Anirban Mukhopadhyay*, David Hicks, Aaron Brantly, Kurt Luther. CoSINT: Designing a Collaborative Capture the Flag Competition to Investigate Misinformation. *Proceedings of the ACM Designing Interactive Systems Conference 2023* (DIS 2023). Pittsburgh, PA. 2023. (174/726 = 24% acceptance rate)

FAccT 2023
[C·5]
Jacob Thebault-Spieker, **Sukrit Venkatagiri**, Naomi Mine, Kurt Luther. Diverse Perspectives Can Mitigate Political Bias in Crowdsourced Content Moderation. *Proceedings of the 2023 ACM Conference on Fairness, Accountability, and Transparency* (FAccT 2023). Chicago, IL. 2023. (154/608 = 25.3% acceptance rate)

WWW 2023
[C·4]
Tianjiao Yu*, **Sukrit Venkatagiri**, Ismini Lourentzou, Kurt Luther. Sedition Hunters: A Quantitative Study of the Crowdsourced Investigation into the 2021 U.S. Capitol Attack. *The ACM Web Conference* (WWW 2023). Austin, TX. 2023. (365/1900 = 19.2% acceptance rate)

CHI 2022
[C·3]
Yasmine Belghith*, **Sukrit Venkatagiri**, Kurt Luther. Compete, Collaborate, Investigate: Exploring the Social Structures of Open Source Intelligence Investigations. *Proceedings of the 40th ACM Conference on Human Factors in Computing Systems* (CHI 2022). New Orleans, LA. 2021. (637/2579 = 24.7% acceptance rate)

JOLIS
[J·4]
Tim Gorichanaz, **Sukrit Venkatagiri**. The Expanding Circles of Information Behavior and Human–Computer Interaction. *Journal of Librarianship & Information Science.* 2021. (impact factor: 1.08)

CSCW 2021 [J·3]	**Sukrit Venkatagiri**, Aakash Gautam, Kurt Luther. CrowdSolve: Managing Tensions in an Expert-Led Crowdsourced Investigation. *Proceedings of the ACM on Human-Computer Interaction, 118, Vol. 5 (CSCW 1).* CSCW 2021.
CHI 2021 [C·2]	Miriah Steiger, Timir J. Bharucha, **Sukrit Venkatagiri**, Martin J. Riedl, Matthew Lease. The Psychological Well-Being of Content Moderators: The Emotional Labor of Commercial Moderation and Avenues for Improving Support. *Proceedings of the 39th ACM Conference on Human Factors in Computing Systems* (CHI 2021). Yokohama, Japan. 2021. (739/2844 = 26% acceptance rate)
CSCW 2019 [J·2]	**Sukrit Venkatagiri**, Jacob Thebault-Spieker, Rachel Kohler, John Purviance, Rifat Sabbir Mansur, Kurt Luther. GroundTruth: Augmenting Expert Image Geolocation with Crowdsourcing and Shared Representations. *Proceedings of the ACM on Human-Computer Interaction, 107, Vol. 3 (CSCW).* CSCW 2019. (703/2958 = 23.7% acceptance rate)
RTI Press [C·1]	**Sukrit Venkatagiri** and Amy X. Zhang. Response to "Heuristics for the Online Curator": Combating Misinformation by Improving Online Conversation. *Curbing the Spread of Misinformation: Insights, Innovations, and Interpretations from the Misinformation Solutions Forum*, Brian G. Southwell and Vanessa Boudewyns (Eds.). 9–10. RTI Press. Washington, D.C., USA. 2018. (invited submission)
Scientometrics [J·1]	Gouri Ginde, Snehanshu Saha, Archana Mathur, **Sukrit Venkatagiri**, Sujith Vadakkepat, Anand Narasimhamurthy and B. S. Daya Sagar. ScientoBASE: A Framework and Model for Computing Scholastic Indicators of Non-local Influence of Journals via Native Data Acquisition Algorithms. *Scientometrics, 108(3), 1479–1529.* 2016. (impact factor: 3.23)

Refereed Workshop Papers

[w·6]	**Sukrit Venkatagiri**^, Joseph S. Schafer^, Stephen Prochaska^. The Challenges of Studying Misinformation on Video-Sharing Platforms During Crises and Mass Convergence Events. *ACM CHI 2023 Workshop on Building Credibility, Trust, and Safety on Video-Sharing Platforms.* Hamburg, Germany. 2023.
[w·5]	Anirban Mukhopadhyay*, **Sukrit Venkatagiri**, Kurt Luther. Designing a Flexible Expert-led Crowdsourcing Framework for Investigating Misinformation**.** *Workshop on Combating Misinformation: Theoretical and Design Challenges to Support a Healthy Information Ecosystem.* Syracuse University. 2022.
[w·4]	Anirban Mukhopadhyay*, **Sukrit Venkatagiri**, and Kurt Luther. Towards Designing a Flexible Expert-led Crowdsourcing Framework for Investigating Misinformation. *ACM CHI 2022 Workshop on Designing Credibility Tools to Combat Mis/Disinformation: A Human-Centered Approach.* New Orleans, LA, USA. 2022.
[w·3]	**Sukrit Venkatagiri**, Vikram Mohanty, Tianjiao Yu*, Kurt Luther. Sedition Hunters: Countering Extremism Through Collective Action. *ACM CSCW 2021 Workshop on Addressing Challenges and Opportunities in Online Extremism Research.* Virtual. 2021.
[w·2]	**Sukrit Venkatagiri**, Jacob Thebault-Spieker, Kurt Luther**.** Designing for Coordinated Action: Challenges and Opportunities of Working with Experts. *ACM CSCW 2019 Workshop on Mapping the "How" of Collaborative Action.* Austin, TX, USA. 2019.
[w·1]	**Sukrit Venkatagiri**, Jacob Thebault-Spieker, Aliza Camacho*, Kurt Luther**.** Localness and Urbanness in Geographic Crowd Work. *ACM CSCW 2018 Workshop on Rural Computing: Beyond Access & Infrastructure.* Jersey City, NJ, USA. 2018.

Refereed Nonarchival Conference Papers (posters, demos, extended abstracts)

[c·8] **Sukrit Venkatagiri**, Kristen Engel*, Ashlyn B. Aske*, Connor Cantrell*. A Networked Approach to Study the Spread of Cross-Platform Visual Misinformation. *8th International Conference on Computational Social Science (IC2S2). Copenhagen, Denmark*. 2023. (extended abstract)

[c·7] **Sukrit Venkatagiri**, Jacob Thebault-Spieker, Sarwat Kazmi*, Efua Akonor*, Kurt Luther. It's QuizTime: A Study of Online Verification Practices on Twitter. *7th AAAI Conference on Human Computation and Crowdsourcing (HCOMP 2019). Stevenson, WA, USA*. 2019. (poster)

🏆 [c·6] Jacob Thebault-Spieker, **Sukrit Venkatagiri**, David Mitchell*, Chris Hurt, Kurt Luther. PairWise: Mitigating Political Bias in Crowdsourced Content Moderation. *7th AAAI Conference on Human Computation and Crowdsourcing (HCOMP 2019). Stevenson, WA, USA*. 2019. (demo) **(Best Demo Award, #1 out of 25 submissions)**

[c·5] **Sukrit Venkatagiri**, Kurt Luther**.** Geolocating Images with Expert-Led Crowdsourcing and Shared Representations. *Algorithms That Make You Think, 4th Annual Virginia Tech Workshop on the Future of HCI. Blacksburg, VA, USA*. 2019. (poster)

[c·4] **Sukrit Venkatagiri**, Jacob Thebault-Spieker, Kurt Luther. Verifying Truth from the Ground: Leveraging Human Strengths in the Image Geolocation Process. *Human-Computer Interaction Conference (HCIC 2018)*. Watsonville, CA, USA. 2018. (poster)

[c·3] **Sukrit Venkatagiri**, Kurt Luther. The Absence of Racial Bias in Content Evaluation (on Amazon Mechanical Turk). *34th Annual Graduate School Assembly Research Symposium, Virginia Tech*. Blacksburg, VA, USA. 2018. (poster)

[c·2] **Sukrit Venkatagiri**, Kurt Luther. The Absence of Racial Bias in Content Evaluation (on Amazon Mechanical Turk). *Designing Socio-Technical Systems of Truth, 3rd Annual Virginia Tech Workshop on the Future of HCI*. Blacksburg, VA, USA. 2018. (poster)

🏆 [c·1] **Sukrit Venkatagiri**, Deepika Anna, Vimal Patel. A Graph Theoretical Analysis of Mentor-Mentee Relationships in Indian Classical Music. *PES University Final Year Project Exhibition*. Bangalore, KA, India. 2017. (poster, demo) **(Outstanding Final Year Project)**

Technical Reports and Other Publications

Sukrit Venkatagiri, Mike Caulfield, Jevin West. How Real-Time Visualizations of Vote Count 'Spikes' Can Lead to Unfounded Allegations of Election Fraud. *The Election Integrity Partnership Blog*. November 13, 2022.

Researchers at the Center for an Informed Public. Beyond Twitter: The 2022 Election Social Media Ecosystem. *The Election Integrity Partnership Blog*. November 5, 2022.

Mike Caulfield, Stephen Prochaska, Kate Starbird, Renée DiResta, Emma S. Spiro, **Sukrit Venkatagiri**, Michael Grass. Rumors, Conspiracy Theories, and Unsubstantiated Claims About Voting: What to Expect On and After Election Day 2022. *The Election Integrity Partnership Blog*. November 2, 2022.

Frances Schroeder, Christopher Giles, Dan Bateyko, Emma Lurie, Ilari Papa, John Perrino, Mishaela Robison, Emily Tianshi. Charles Simon and **Sukrit Venkatagiri**. Platform Policy Analysis 2022. *The Election Integrity Partnership Blog*. October 27, 2022.

Matthew Lease, Miriah Steiger, Timir J. Bharucha, Martin J. Riedl, and **Sukrit Venkatagiri**. Promoting Psychological Wellness of Content Moderators. *Technical Report TR-20-02, University of Texas at Austin, Department of Computer Science*. June 1, 2020.

Other Research Activity

Refereed Doctoral Consortia

[DC·2] **Sukrit Venkatagiri.** Expert-led Crowdsourcing for High-Stakes Investigations. *ACM International Conference on Supporting Group Work* (GROUP 2022/23). Virtual.

[DC·1] **Sukrit Venkatagiri.** Supporting High-Stakes Investigations with Expert-led Crowdsourcing. *9th AAAI Conference on Human Computation and Crowdsourcing* (HCOMP 2021). Virtual.

Research Camps and Workshops

NSF SaTC Aspiring PI Workshop, George Washington University. Washington, D.C. May 4–5, 2023.

NSF CISE CAREER Workshop. Virginia Tech. Virtual. April 17, 2023.

CSST 2022: Summer Research Institute for the Science of Socio-Technical Systems. Austin, TX. June 6–9, 2022.

HCIC: Human–Computer Interaction Consortium Workshop: AI and HCI. Watsonville, CA. June 24–28, 2018.

TEACHING

As Instructor at Swarthmore College

Fall 2023 | CPSC091R + Lab: Social and Crowd Computing (20 students)

As Instructor at University of Washington

Spring 2023
Winter 2023

Directed Research Group: Election Rumors and Misinformation Online
Cross-listed in Information School (Emma Spiro) + Dept. of Human Centered Design and Engineering (Kate Starbird)
- 17 students: 10 graduate, 7 undergraduate
- 23 students: 13 graduate, 10 undergraduate

As Graduate Teaching Assistant at Virginia Tech

Spring 2018
Fall 2018

CS2505 Computer Organization I (undergraduate, 262 students)
CS2506 Computer Organization II (undergraduate, 177 students)

PROFESSIONAL SERVICE

Conference Organizing Committees

Member, ACM CSCW Steering Committee, Dec 2021–present
Student Volunteer Co-Chair, ACM CSCW 2020. Virtual.

Technical Program Committees

PC Member, Crowdsourcing and Human Computation, The Web Conference 2022

Reviewing

Note: ‡ indicates one Outstanding Review recognition.
ACM CHI: 2019‡, 2020, 2021, 2022, 2023‡, 2024

ACM CSCW: 2019‡, 2020, 2021, 2023, 2024
ACM DIS: 2023
AAAS Science Advances: 2023
ACM IUI: 2020

Swarthmore College
Visiting Faculty Search Committee, 2023–2024

University of Washington

Member, Postdoctoral Scholar Search Committee, Center for an Informed Public, 2023
Organizer, Invited Speaker Series, Center for an Informed Public, 2022–2023

Virginia Tech

Lab Manager, Crowd Intelligence Lab, 2020–2022
Alumni Advisory Board, Department of Computer Science, Virginia Tech
Volunteer, Algorithms That Make You Think, 4th VT Workshop on the Future of HCI, 2019
Volunteer, Department of Computer Science Recruiting Weekend, 2018
Volunteer, Socio-Technical Systems of Truth, 3rd VT Workshop on the Future of HCI, 2018
Reviewer, Graduate School Travel Fund Program, 2017

PES University

Treasurer, ACM Student Chapter, 2016–2017
Organizing Committee Member, ACM Student Chapter, 2014–2016
Secretary, IEEE Student Branch, 2016–2017
Organizing Committee Member, IEEE Student Branch, 2014–2016

Other Service

Judge, Drexel University: Philly Codefest 2022. Philadelphia, PA, USA.
Student Volunteer, ACM CSCW 2019. Austin, TX, USA.
Student Volunteer, ACM CSCW 2018. Jersey City, NJ, USA.
Student Volunteer, ACM CHI 2018. Montréal, QC, Canada.

ADVISING
Note: * indicates a student co-advised by Sukrit Venkatagiri
Undergraduate Research Advisees

1. Olivia Medeiros-Sakimoto, B.A. Philosophy, Film and Media, Computer Science, 2023–present
2. Ziming Yuan, B.S. Computer Science and Math, 2023–present
3. Caroline B. Wills, B.S. Information Science, University of Washington, 2023
4. Ashlyn B. Aske, B.E. Human Centered Design and Eng., University of Washington, 2023 - [**c·8**]
5. Emily Atland*, B.S. Computer Engineering (Cybersecurity), Virginia Tech, 2020
6. Ryan Bui*, B.S. Information Technology and Cybersecurity, Virginia Tech, 2020
7. Charles Cabauatan*, B.S. Computer Science, Virginia Tech, 2020
8. Katie Fanz*, B.A. National Security and Foreign Affairs, Virginia Tech, 2020
9. Alex Howell*, B.S. Business Information Technology, Virginia Tech, 2020

10. Yunis Hussein*, B.S. Computational Modeling and Data Analytics, Virginia Tech, 2020
11. Mariela Jardon*, B.S. Computer Science, Virginia Tech, 2020
12. Rissa McGill*, B.S. National Security and Foreign Affairs, Virginia Tech, 2020
13. Brandon Nguyen*, B.S. National Security and Diplomacy, Virginia Tech, 2020
14. Raymar Raya*, B.S. Computer Science, Virginia Tech, 2020
15. Sophia Pentakalos*, B.S. Computer Science, Virginia Tech, 2020
16. Paul Blackburn*, B.S. Computer Science, Virginia Tech, 2020
17. Sarwat Kazmi*, B.S. Info. Science & B.A. Government & Politics, University of Maryland
    - [c·7]
18. Efua Akonor*, B.S. Computer Science, Wellesley College & S.B. Computer Science, MIT
    - [c·7]
19. David Mitchell*, B.S. Computer Science, University of Illinois at Urbana-Champaign
    - 🏆 *Best Demo Award, AAAI HCOMP 2019* [c·6]
20. Daniel Ocheltree*, B.S. Computer Science, Virginia Tech, 2019
21. Puriwat Lahpong*, B.S. Computer Science, Virginia Tech, 2019
22. Levi Shipley*, B.S. Computer Science, Virginia Tech, 2018
23. Ben Hinkle*, B.S. Computer Science, Virginia Tech, 2018
24. Aliza Camacho*, B.A. Computer Science & B.A. Anthropology, Wellesley College, 2018
    - [w·6]
25. Anne Hoang*, B.S. Computer Science, Virginia Tech, 2018
    - 🏆 *3rd Place, Faculty Choice Award, VTURCS Symposium 2018*
26. Ankush Arunkumar, B.E. Computer Science, PES University, 2015–2017
27. Aditya Agarwal, B.E. Computer Science, PES University, 2015–2017

Graduate Research Advisees

1. Preetam Dammu, Ph.D. Student, iSchool, University of Washington, 2023
2. Connor Cantrell, MLIS Student, iSchool, University of Washington, 2023
    - [c·8]
3. Kristen Engel, Ph.D. Student, iSchool, University of Washington, 2022–present
    - [c·8]
4. Sydney DeMets*, Ph.D. Student, iSchool, University of Washington, 2022–present
5. Taylor Agajanian*, Researcher, iSchool, University of Washington, 2022–present
6. Tianjiao Joey Yu*, Ph.D. Student, Virginia Tech, 2021–2023
    - [w·3] [C·4]
7. Anirban Mukhopadhay*, Ph.D. Student, Virginia Tech, 2021–2023
    - [w·4] [w·5] [C·6]
Yasmine Belghith*, B.S. and M.S. Computer Science, Virginia Tech, 2020-2021
    - [C·3]
    - *Now: Ph.D. student in Human-Centered Computing at Georgia Tech*

OTHER RESEARCH ACTIVITY

Invited Panels

Oct. 2022	1. Bias and Fairness in Mis-/Disinformation, Disinformation Day, University of Texas, Austin
Sept. 2022	2. Identifying and Combating Disinformation in the Quad, U.S. Department of State

Invited Talks

A Rapid-Response Framework for Mitigating Online Disinformation

June 2023   1. Humphrey Fellowship Program at UW, U.S. State Department (with Kate Starbird)

Supporting High-Stakes Investigations with Expert-Led Crowdsourcing

June 2023   1. Humphrey Fellowship Program at UW, U.S. State Department
May 2023   2. Future of Technology and Society Group, University of Oxford
May 2022   3. HCI Club, University of Chicago
Jan. 2022   4. Department of Computer Science, Swarthmore College
Jan. 2022   5. Center for an Informed Public, University of Washington

Managing Tensions in an Expert-Led Crowdsourced Investigation

May 2023   1. Problematic Information Guest Lecture, UW, Instructor: Emma Spiro
Oct. 2021   2. Social Computing and CSCW Guest Lecture, Virginia Tech, Instructor: Sang Won Lee
Oct. 2021   3. Center for HCI Invited Speaker, Social Informatics Group, Virginia Tech

Cutting Through the Red Tape: Estimating the Value and Overheads of Freelancer Engagement on Upwork

Aug. 2020   1. Adaptive Systems and Interaction Group, Microsoft Research AI
Aug. 2020   2. Enterprise Services Group, Upwork

Augmenting Expert Image Geolocation with Crowdsourcing & Shared Representations

April 2020   1. CS5984: Open Source Intelligence Lab, Virginia Tech, Instructor: Kurt Luther
May 2020   2. INFO150: Ubiquitous Computing, Drexel University, Instructor: Tim Gorichanaz
Nov. 2019   3. CS5724: Social Computing and CSCW, Virginia Tech, Instructor: Sang Won Lee
Nov. 2019   4. Center for HCI Hack n' Snack, Virginia Tech

SELECTED PRESS AND COMMENTARY

August 2023   **Inside Higher Ed.** Zoom's Changing Stances on AI and User Data Have Faculty Alarmed. https://www.insidehighered.com/news/tech-innovation/artificial-intelligence/2023/08/11/faculty-concerned-over-zooms-shifting-terms

June 2023   **The Washington Post.** Parts of Reddit are staying dark. Our search results may suffer for it. https://www.washingtonpost.com/technology/2023/06/14/reddit-blackout-google-search-results/

Dec. 2022   **NPR KOUW, SoundSide Podcast.** The Ethical Dilemma Posed by Online Sleuths. https://www.kuow.org/stories/the-ethical-dilemma-posed-by-online-sleuths

Nov. 2022   **Reuters.** Fact Check: Election Graphs Published By Mike Lindell Do Not Indicate U.S. Voter Fraud. https://www.reuters.com/article/factcheck-midterms-fraud/fact-check-election-graphs-published-by-mike-lindell-do-not-indicate-u-s-voter-fraud-idUSL1N32K1IQ

Nov. 2022   **Snopes.** Supposed 'Ballot Drops' Did Not Swing 2022 Election Results. https://www.snopes.com/fact-check/ballot-drops-election-results/

Nov. 2022   **PolitiFact.** Why Vote Spikes on Graphs Shared by Mike Lindell are Not Evidence of Stolen Elections. https://www.politifact.com/article/2022/nov/11/why-vote-spikes-graphs-shared-mike-lindell-are-not/

Nov. 2022   **New York Times.** Biggest Surge of Misinformation May Arrive After Election Day, Researchers Say. https://www.nytimes.com/2022/11/07/technology/biggest-surge-of-misinformation-may-arrive-after-election-day-researchers-say.html

Nov. 2022   **Washington Post (Editorial Board).** Here's the Sad Truth About Election-Related Misinformation. https://www.washingtonpost.com/opinions/2022/11/09/election-disinformation-interference- solutions/

June 2021   **Virginia Tech.** This Lab Teaches Students to Debunk False Information. https://vtx.vt.edu/articles/2021/05/unirel-opensourcelab.html

Nov. 2019   **Forbes:** The Future of Crowdsourcing https://www.forbes.com/sites/chriscancialosi/2019/11/21/the-future-of-crowdsourcing/