# AYSE DENIZ LOKMANOGLU

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## EMPLOYMENT

**2024-present**  **Assistant Professor**
Emerging Media Studies
College of Communication
Affiliated Faculty of Computing & Data Science
Boston University, *Boston, MA, USA*

**2023-2024**  **Assistant Professor**
Department of Communication & Media Forensics Hub
Clemson University, *Clemson, SC, USA*

**2021- 2023**  **Post-Doctoral Fellow**
Center for Communication and Public Policy
Supervisor: Erik Nisbet
Northwestern University, *Evanston, IL, USA*

## EDUCATION

**2021**  **Ph.D.** *Communication;* **Georgia State University,** *Atlanta, GA, USA*
Chair: Carol Winkler
Committee Members: Anthony Lemieux, Dror Walter, Timothy Barouch, Dan Altman
Dissertation: Imagined Economics: An Analysis of Non-state Actor Economic Messaging
National Communication Association Gerald R. Miller Outstanding Doctoral Dissertation Award

**2012**  **M.A.** *Middle Eastern Studies***; Harvard University,** *Cambridge, MA, USA*
Advisor: Malika Zeghal
Thesis: The implications of the changes in elementary school religious education in Turkey between the years 1980-1989

**2009**  **B.A.** *Economics and Near Eastern Studies***; Cornell University,** *Ithaca, NY, USA*
Dean's List

## GRANTS, AWARDS & FELLOWSHIPS

**1.  *External Grants***
1.  "Discourses of a Pro-Suicide Web Forum and a Companion Survey: A Mixed-Methods Pilot Study," **Co-PI,** Radow College Seed Grant Program, 7,133 USD (2025)
2.  "Networks and Pathways of Violent Extremism: Effectiveness of Dis/Misinformation Campaigns," **PI**, National Institute of Justice, 953,203 USD, (2023-2026)
3.  "Disinformation & Security Dynamics in Partner States Pakistan and the Philippines", **Consultant,** Defense Security Cooperation University #HQ00342410073, 584,440 USD, (2024-2026)
4.  "Meme Content Analysis: Classification and Diffusion of Memes in Fringe Social," **PI**, The Global Network on Extremism and Technology (GNET), 6,000 GBP, (2022-2023)
5.  "Mobilizing Media: A Deep and Comparative Analysis of Magazines, Music, and Videos in the Context of Terrorism," Air Force Office of Scientific Research, #FA9550-15-1-0373 PI: Dr. Anthony Lemieux, Georgia State University, **Doctoral Research Assistant**, 2,250,000 USD, (2017-2021).

6. "Exploring the Internationalization of Extreme Right Public Spheres," Facebook Phase Two Content Policy Research Award, PI: Dr. Dror Walter, Georgia State University and Dr. Yannick Veilleux-Lepage, Leiden University, **Doctoral Research Assistant**, 82,388 USD, (2020-2021).
7. "The Jihadi Archive: A Database of Terrorist Tactics and Techniques," Office of Naval Research Minerva Research Initiative, #N0001419SB001, PI: Dr. Mia Bloom, Georgia State University, **Doctoral Research Assistant**, 80,000 USD, (2019-2020).
8. Preventing the Next Generation: Mapping Children's Mobilization into Violent Extremist Organizations," Office of Naval Research Minerva Research Initiative, #N00001416-1-2693, PI: Dr. Mia Bloom, Georgia State University, **Doctoral Research Assistant**, 941,169 USD, (2017-2020).
9. "Documenting the Virtual Caliphates," Office of Naval Research Minerva Research Initiative, #N00001416-1-3174, PI: Dr. Mia Bloom, Georgia State University, **Doctoral Research Assistant**, 255,000 USD, (2017-2019).

## 2. *Awards*
1. Top Paper Award Division of Visual Communication in National Communication Association (2024)
2. Top Faculty Paper Award Division International & Intercultural Communication at National Communication Association (2024)
3. IEEE VIS 2023 Best Paper (2023)
4. National Communication Association Gerald R. Miller Outstanding Doctoral Dissertation Award (2022)
5. Top Paper Award Division of Peace and Conflict Communication in National Communication Association (2021)

## 3. *Internal Grants*
6. "Win, lose or disinform?," **co-PI**, Knight Foundation Media Forensics Hub Seed Grant, 20,000 USD (2024)
7. "Using culturally-centered narratives to eliminate COVID-19 vaccination disparities among Congolese and Somalian refugees in the U.S.," **co-PI**, Delaney Family Foundation, 38,750 USD, (2022).

## 4. *Fellowships and Affiliations*
8. Media and Democracy Data Cooperative (MDDC), Member, (2024-present)
9. Center for Communication and Public Policy (CCPP), Northwestern University, Core Faculty (2023-present)
10. Media Forensics Hub, Clemson University, Core Faculty (2023-2024)
11. Center for Information, Technology, and Public Life (CITAP) UNC (2023-2024)
12. VOX-Pol Network of Excellence (NoE), Leadership Member (2022-present)
13. Presidential Fellow Program in Transcultural Violence and Conflict Initiative Georgia State University (2017-2021) 22,000 USD per year for 4 years

## PUBLICATIONS

*indicates a supervised graduate student first author
† indicates papers with co-first authorship

### A. *Peer-Reviewed Journal Articles*
1. * Glanz, K. A. C., Winkler, C. K., Patel, S., Massignan, V., El Damanhoury, K., Salomi, V., & **Lokmanoglu, A. D.** (2025). Adapting to China's currency valuation shifts: CGTN's economic public diplomacy on Facebook and Instagram. *Place Branding and Public Diplomacy*. [DOI]
2. Jadoon, A., **Lokmanoglu, A.,** Hemmila, T., Gupta, A., Perliger, A., & Knijnenburg, B. (2025). The Digital Spin: Political Agenda Setting on Alternative Social Media Platforms. *Social Science Quarterly*, *106*(6), e70098. [DOI]
3. **Lokmanoglu, A. D**., & Walter, D. (2025). Topic modeling of video and image data: A visual semantic unsupervised approach. *Communication Methods and Measures*. [DOI] [Code]

4. Ophir, Y., Walter, D., **Lokmanoglu, A.**, & Walter, N. (2025). Media matters: A mixed-method look into the research on misinformation and communication over 30 years. *Annals of the International Communication Association*, wlaf016. [DOI]

5. Demetriades, S. Z., **Lokmanoglu, A.,** & Walter, N. (2025). Health Communication for Displaced Populations| Health Communication for Displaced Populations—Introduction. *International Journal of Communication*, *19*(0), Article 0.

6. Walter, D., **Lokmanoglu, A. D.,** Ophir, Y., & Fabregat, E. (2025). Some assembly required: Unpacking the content and spread of Wayfair conspiracy theory on Reddit and Twitter. *New Media & Society*, 14614448251341497. [DOI] [Code]

7. Massignan, V., Winkler, C., **Lokmanoglu, A.,** & Patel, S.S. (2025). Digital Influence Strategies in Information Warfare: A Multimodal, Cross-Platform Comparative Analysis of RT and CGTN. *JSOU Press*.

8. * Allaham, M., **Lokmanoglu, A. D.,** Hart, P. S., & Nisbet, E. C. (2025). Enhancing LLMs for Governance with Human Oversight: Evaluating and Aligning LLMs on Expert Classification of Climate Misinformation for Detecting False or Misleading Claims about Climate Change. *AAAI 2025 Workshop on AI Governance: Alignment, Morality, and Law*. AAAI 2025 Workshop on AI Governance: Alignment, Morality, and Law. [Preprint]

9. † Fitzgerald, J., **Lokmanoglu, A. D.,** Salles, D., & Santini, R. M. (2024). Heaven Holds a Place for Those Who Pray: Instrumentalizing Religion and Disinformation the 2022 Brazilian and 2023 Turkish Presidential Campaigns. *The International Journal of Press/Politics*. [DOI] [Code] († Co-first authorship)

10. Yang, F., Cai, M., Mortenson, C., Fakhari, H., **Lokmanoglu, A. D.,** Diakopoulos, N., Nisbet, E. C., & Kay, M. (2024). The Backstory to "Swaying the Public": A Design Chronicle of Election Forecast Visualizations. *IEEE Transactions on Visualization and Computer Graphics*, 1–11. IEEE Transactions on Visualization and Computer Graphics. [DOI]

11. Winkler, C. K., Massignan, V., El Damanhoury, K., Yachin, M., **Lokmanoglu, A. D.,** & McMinimy, K. D. (2024). Mediated Public Diplomacy and RT on Instagram: Role of International Institutions, Audience Engagement, and Online Account Bans. *Journalism Studies*, *0*(0), 1–18. [DOI]

12. El Damanhoury, K., Winkler, C. K., Massignan, V., Chen, K. A., Papatheodorou, K., & **Lokmanoglu, A.** (2024). Signalling media professionalism: Comparative social constructions of RT and CGTN. *The Journal of International Communication*, 1–25. [DOI]

13. Fitzgerald, J., & **Lokmanoglu, A. D.** (2023). Special issue: The (international) politics of content takedowns: Theory, practice, ethics. *Policy & Internet*. [DOI]

14. Yang, F., Cai, M., Mortenson, C. M., Fakhari, H., **Lokmanoglu, A. D.**, Hullman, J., Franconeri, S., Diakopoulos, N., Nisbet, E., & Kay, M. (2023) Swaying the Public? Impacts of Election Forecast Visualizations on Emotion, Trust, and Intention in the 2022 U.S. Midterms. *IEEE Transactions on Visualization and Computer Graphics (TVCG)*. [Preprint] *IEEE VIS23 Best Paper Award

15. *Chen, K. A., Massignan, V., Yachin, M., Winkler, C., & **Lokmanoglu, A. D.** (2023). Montevideo Convention and CGTN: Defining Statehood for Global Outreach. *International Journal of Communication*, *17*, 1–24. [DOI]

16. **Lokmanoglu, A.**, Nisbet, E.C., Osborne, M. T., Tien, J., Malloy, S., Cueva Chacón, L., Villa Turek, E., & Abhari, R. (2023). Social Media Sentiment about COVID -19 Vaccination Predicts Vaccine Acceptance Among Peruvian Social Media Users the Next Day. *Vaccines*. [DOI] [Code]

17. Veilleux-Lepage, Y., Phelan, A., **Lokmanoglu, A.D** (2023). Gendered Radicalisation and "Everyday Practices": An Analysis of Extreme Right and Islamic State Women-Only Forums. *European Journal of International Security*. [DOI] [Code]

18. **Lokmanoglu, A**., Winkler, C., Al Mahmoud, M., McMinimy, K., & Kountz, K. (2022). Textual Messaging of ISIS's al-Naba and the Context Drivers that Correspond to Strategic Changes. *Studies in Conflict and Terrorism*. [DOI] [Code]

19. Ophir, Y., Pruden, M. L., Walter, D., **Lokmanoglu, A. D**., Tebaldi, C., & Wang, R. (2022). Weaponizing Reproduction Rights: A Mixed-Method Analysis of White Nationalists' Discussion of Abortions Online. *Information, Communication & Society*. [DOI]

20. Walter, D., Ophir, Y., **Lokmanoglu, A. D.**, & Pruden, M. L. (2022). Vaccine discourse in white nationalist online communication: A mixed-methods computational approach. *Social Science & Medicine*, 298, Article 114859. [DOI]

21. Ophir, Y., Walter, N., Walter, D., Velho, R. M., **Lokmanoglu, A. D**., Pruden, M. L., & Andrews, E. A. (2022). Vaccine Hesitancy Under the Magnifying Glass: A Systematic Review of the Uses and Misuses of an Increasingly Popular Construct. *Health Communication*, 1–15. [DOI]

22. **Lokmanoglu, A. D.**, Winkler, C. K., McMinimy, K., & Almahmoud, M. (2022). ISIS Media and Troop Withdrawal Announcements: Visualizing Community and Resilience. *International Journal of Communication*, *16*, 215–246. [DOI]

23. McMinimy, K., Winkler, C. K., **Lokmanoglu, A. D.**, & Almahmoud, M. (2021). Censoring Extremism: Influence of Online Restriction on Official Media Products of ISIS. *Terrorism and Political Violence*, 1–17. [DOI]

24. Ophir, Y., Walter, D., Arnon, D., **Lokmanoglu, A.**, Tizzoni, M., Carota, J., D'Antiga, L., & Nicastro, E. (2021). The Framing of COVID-19 in Italian Media and Its Relationship with Community Mobility: A Mixed-Method Approach. *Journal of Health Communication*, *26*(3), 161–173. [DOI]

25. **Lokmanoglu, A**. (2020). Coin as Imagined Sovereignty: A Rhetorical Analysis of Coins as a Transhistorical Artifact and an Ideograph in Islamic State's Communication. *Studies in Conflict & Terrorism*, *44*(1), 1–22. [DOI]

26. Bloom, M., & **Lokmanoglu, A**. (2020). From Pawn to Knights: The Changing Role of Women's Agency in Terrorism? *Studies in Conflict & Terrorism*, 1–16. [DOI]

27. Kaczkowski, W., **Lokmanoglu, A.**, & Winkler, C. (2019). Definitions matter: A comparison of the global terrorism database and the U.S. governmental reports of terrorist incidents in Western Europe, 2002-2016. *Cambridge Review of International Affairs*, 1–18. [DOI]

## B. Peer-Reviewed Book Chapters

1. **Lokmanoglu, A. D.** (2024). Performative State Building in the Digital World. In N. Stremlau & C. V. Casabó, *Technology and Governance Beyond the State: The Rule of Non-Law.* Taylor & Francis.

2. Mustaffa, M., & **Lokmanoglu, A. D.** (2024). Networks Approach: Trolls and Bots in Malaysia. In S. L. Connaughton & S. Pukallus (Eds.), *The Routledge handbook of conflict and peace communication* (p. Chapter 4). Routledge.

3. **Lokmanoglu, A.**, & Phelan, A. (2023). Monetary Economics, Illicit Economies and Legitimation: The Case of ISIS. In S. Maher & J. Cook (Eds.), *Islamist approaches to governance*. Hurst Publishers & Oxford University Press.

4. Pruden, M., **Lokmanoglu, A.**, Peterscheck, A., & Veilleux-Lepage, Y. (2022). Birds of a feather: A comparative analysis of white supremacist and violent male supremacist discourses. In B. Perry, J. Gruenwald, & R. Scrivens (Eds.), *Far-right Extremism in North America*. Palgrave.

5. **Lokmanoglu, A**., & Veilleux-Lepage, Y. (2020). Hatred, She Wrote: An Analysis of the Extreme Right and Islamic State Women's Only Forum. In D. M. D. Silva & M. Deflem (Eds.), *Radicalization and Counter-Radicalization* (Vol. 25). Emerald Publishing Limited.

6. Bloom, M., & **Lokmanoglu, A.** (2020). Conducting Field Work in a Virtual Space, Exploring ISIS' Encrypted Messaging on Telegram. In P. Krause & O. Szekely (Eds.), *Stories from the Field A Guide to Navigating Fieldwork in Political Science*. Columbia University Press.

7. Winkler, C., & **Lokmanoglu, A.** (2019). Communicating Terrorism and Counterterrorism. In B. C. Taylor & H. Bean (Eds.), *The Handbook of Communication and Security* (First edition, pp. 381–398). Routledge.

## C. Edited Journals/Symposiums

1. Demetriades, S. Z., **Lokmanoglu, A.,** Walter, N. (Eds.) Health Communication for Displaces Populations [Special Issue]. *International Journal of Communication* (2025).

2. **Lokmanoglu, A.D.**, & Fitzgerald, J. (Eds.), The (International) Politics of Content Takedowns: Theory, Practice, Ethics [Special Issue]. *Policy & Internet* (2024).

## D. Peer-Reviewed Journal Articles under revision and review

1. **Lokmanoglu, A.,** Sun, Y., Walter, D., & Duong, H. Thirty Years of Vaccine and Media Research: A Computational Review of the Literature in Developed and Developing Nations.
2. Damanhoury, K., **Lokmanoglu, A.,** & Winkler, C. Visual Framing in AI Era: Lessons from Manual Approaches for Computational Methods.
3. **Lokmanoglu, A.,** Gupta, A., Jadoon, A., Hemmila, T., Knijnenburg, B. & Perliger, A. Political Events and Online Narratives: A Hybrid Approach to Analyzing Alternative Social Media Discourses.
4. Pruden, M., Yonder, M., **Lokmanoglu, A.D.**, & Perry, C. The 'unspoken rules': Reactionary tactical engagement in a multi-platform study of (pseudo)science, disinformation and epistemic agency of the far-right.

## E. Preprints
1. **Lokmanoglu, A. D.,** & Walter, D. (2025). *VisTopics: A Visual Semantic Unsupervised Approach to Topic Modeling of Video and Image Data* (arXiv:2505.14868). arXiv. [DOI]
2. **Lokmanoglu, A. D.,** Winkler, C. K., Damanhoury, K. E., Massignan, V., Villa-Turek, E., & Chen, K. A. (2024). *The Economy and Public Diplomacy: An Analysis of RT's Economic Content and Context on Facebook* (arXiv:2405.01798). arXiv. [DOI]
3. Villa-Turek, E., Abhari, R., Nisbet, E. C., Xu, Y., & **Lokmanoglu, A. D.** (2024). *Transnational Network Dynamics of Problematic Information Diffusion* (arXiv:2404.01467). arXiv. [DOI]

## F. Book Manuscripts in Progress
4. Conroy, M., Pruden, M. L., Stiverson, H., & **Lokmanoglu, A. D.** (Eds.). (2024). *Banal Fascism Online: Weaponizing the "Everyday" for Extreme Ends*. Routledge/Taylor & Francis Group.
5. *Challenging Economic Communication: Economic Messaging of Non-State Actors*, Book Proposal and Draft Manuscript

## G. Reports
1. **Lokmanoglu, Ayse D**., Mowafak Allaham, Rod Abhari, Chloe Mortenson, and Esteban Villa-Turek. "A Picture Is Worth a Thousand (S)Words: Classification and Diffusion of Memes on a Partisan Media Platform." London: Global Network on Extremism and Technology (GNET), March 2023. [DOI][Code]

## H. Book Review and Bibliographies
1. Teiner, D., Furlan, M., **Lokmanoglu, A.**, & McDonald, B. (2021). Bibliography: Rebel Governance. *Perspectives on Terrorism*, 15(5), 145–165. [Link]
2. **Lokmanoglu, A.** (2021). Targeting top terrorists: Understanding leadership removal in counterterrorism strategy: by Bryan C Price, New York, Columbia University Press, 2019, 288 pp., $32 (paperback), ISBN 978-0-231-18823-4. *South African Journal of International Affairs*, 1–2. [DOI]

## I. Policy Articles (selected)
1. Ophir, Y., Pruden, M. L., Walter, D., & **Lokmanoglu, A.** (2022, July 20). White Nationalism, Stormfront, and the Extremist Politicisation of Science. Global Network on Extremism & Terrorism (GNET). [Link]
2. McMinimy, K., & **Lokmanoglu, A.** (2021, November 26). Censoring Extremism: Impact of Takedowns on Islamic State Visuals. *Global Network on Extremism & Terrorism (GNET)*. [Link]
3. Criezis, M., & **Lokmanoglu, A.** (2020, November 13). Baghdadi Fan Mail. *Global Network on Extremism & Terrorism (GNET)*. [Link]
4. **Lokmanoglu, A.** (2020, July 28). Islamic State's coins and the power of imagined statehood. *The ISIS Reader*. [Link]
5. Allison, B. V., & **Lokmanoglu, A.** (2020, July 13). *Why CHAZ/CHOP Failed*. Inkstick. [Link]

## J. Conference Presentations (selected)
1. Edgerly, S., **Lokmanoglu, A. D.,** Dobmeier, C. M., & Walter, N. (2025, June 16). *The meaning of news: How US adults think about the concept of "news."* International Communication Association, Denver, CO.
2. **Lokmanoglu, A. D.,** Davidson, R., & Ringel, S. (2025, June 14). *American journalists' Twitter deletion practices in a period of platform and political instability*. International Communication Association.

3. Ophir, Y., Walter, D., **Lokmanoglu, A. D.**, & Walter, N. (2025, June 14). *Media Matters: A Meta-Theoretical Look into the Mediatization of Misinformation Research Over 30 Years*. International Communication Association, Denver, CO.

4. Massignan, V., Winkler, C., **Lokmanoglu, A.**, El Damanhoury, K., Walter, D., & Lemieux, A. (November, 2024). *Digital Strategies of RT and CGTN: a Cross-Platform Comparative Analysis*. International and Intercultural Communication Division, National Communication Association (NCA), New Orleans, LA.

5. Abhari, R., Mortenson, C., Alhalam, M., Villa Turek, E., & **Lokmanoglu, A. D.** (November, 2024). *Visualizing Violence: How Parler Memes Normalize Intersectional Violence* Visual Communication Division, National Communication Association (NCA), New Orleans, LA.

6. El Damanhoury, K., Winkler, C., Massignan, V., Chen, A., Papatheodorou, K., & **Lokmanoglu, A. D.** (November, 2024). *Weaponizing Media Professionalism: RT and CGTN's Messaging Strategies to Build Credibility*. International and Intercultural Communication Division, National Communication Association (NCA), New Orleans, LA. [Top Faculty Paper Award in Divison]

7. **Lokmanoglu, A.**, Jadoon, A., Hemmila, T., & Perliger, A. (September, 2024). *Exploring the Linkages between False Narratives and Political Events*. American Political Science Association Annual Meeting (APSA), Philadelphia, PA.

8. Hemmila, T., Perliger, A., Jadoon, A., & **Lokmanoglu, A.** (September, 2024). *Understanding the Properties of Extremists Disinformation Campaigns*. American Political Science Association Annual Meeting (APSA), Philadelphia, PA.

9. Walter, D., **Lokmanoglu, A.**, Ophir, Y., & Fabregat, E. (September, 2024). *Some assembly required: #Wayfairgate on Reddit and Twitter*. American Political Science Association Annual Meeting (APSA), Philadelphia, PA.

10. **Lokmanoglu, A.D.**, Abhari, R., Mortenson, C., Alhalam, M., & Villa Turek, E., (November, 2023). *Classifying the Spread of Violent Memes on Social Media*. Visual Communication Spotlight Panel National Communication Association (NCA), National Harbor, MD.

11. **Lokmanoglu, A. D.** (2023, August 31). *Righteous Currency & Supremacy: Coins in Christian Nationalism & Salafi-Jihadism*. American Political Science Association, Los Angeles, CA.

12. Billard, T. J., Pruden, M. L., Jereza, R., **Lokmanoglu, A. D.**, Alimardani, M., & Narayanamoorthy, N. (2023, May 28). *BLUE SKY BIG IDEAS WORKSHOP: Burn After Reading: Research-Related Trauma, Symbolic Violence, and the Need for Structural Solutions*. International Communication Association (ICA), Toronto, CA.

13. **Lokmanoglu, A. D.** (2023, March 18). *Righteous Currencies: An Examination of Economic Messaging in Alt-Tech Platforms*. Public Choice Society, Seattle, WA.

14. **Lokmanoglu, A**. (2022, November 18). *Constituting the Imagined Caliphate: Rhetorical and Computational Approaches to Explicating Non-State Actor Economic Messaging*. Critical and Cultural Studies Division, National Communication Association (NCA), New Orleans, LA.

15. **Lokmanoglu, A.**, Nisbet, E.C., Osborne, M. T., Tien, J., Malloy, S., Cueva Chacón, L., Villa Turek, E., & Abhari, R. (2022, November 18). *Social Media Amplification of Risk about COVID-19 Vaccination and Vaccine Acceptance Among Peruvian Social Media Users: A Longitudinal Time Series Analysis*. Mass Communication Division, National Communication Association (NCA), New Orleans, LA.

16. Nisbet, E., **Lokmanoglu, A.**, Kamenchuk, O., Abhari, R. M., Villa Turek, E., Mortenson, C. R., Suresh, S., & Jenkin, S. (2022, November 19). *How foreign propaganda claims penetrates American domestic partisan news: The case of Ukraine*. International and Intercultural Communication Division, National Communication Association (NCA), New Orleans, LA.

17. Saucier, C., Nisbet, E., **Lokmanoglu, A.**, Bond, R., Dixon, G., Garrett, R. K., Hovick, S. H., Na. K., & Wegener, D., (2022, November 18). *Of Two Minds? How Consistency and Belonging Bias the Need for Evidence about COVID-19*. Political Communication Division, National Communication Association (NCA), New Orleans, LA.

18. **Lokmanoglu, A.** (2022, March 27). *Constituting the Imagined Caliphate: Rhetorical and Computational Approaches to Explicating Non-State Actor Economic Messaging*. Broadening Our Approach: A Workshop on Comparative Political Communication, Duke University, Durham, NC.

19. **Lokmanoglu, A.** (2022) *Two and a Half Years Into the Pandemic: Extremist Decision-making and Communication During COVID-19* [Roundtable Participant]. International Studies Association (ISA), Nashville, TN.
20. **Lokmanoglu, A.**, Winkler, C., Almahmoud, M. (2022). *Merging Rhetorical Studies and Big Data to Better Understand Rhetorical Acts of Violence in ISIS Publications*. International Studies Association (ISA), Nashville, TN.
21. McMinimy, K., **Lokmanoglu, A.** (2022). *Censoring Extremism: Influence of Online Restriction on Official Media Products of ISIS*. International Studies Association (ISA), Nashville, TN.
22. **Lokmanoglu, A.** (2021). *Performative Statehood in the Virtual World: The Family.* Middle Eastern Studies Association (MESA), online.
23. Veilleux-Lepage, Y., **Lokmanoglu, A.,** Phelan, A. (2021). *Analysis of the Extreme Right and Islamic State Women's Only Forum.* Counterterrorism in a Global Perspective Virtual Workshop funded by Institute of Security and Global Affairs (ISGA), Leiden University and The Hague University of Applied Sciences (THUAS).
24. Pruden, M., **Lokmanoglu, A.,** Petershcek, A., & Veilleux-LePage, Y. (2021) *Birds of a Feather: A Comparative Analysis of White Supremacist and Violent Male Supremacist Discourses*. Top Papers in Peace and Conflict Communication in National Communication Association (NCA), Seattle, WA.
25. **Lokmanoglu, A.**, Walter, D., Pruden, M., Veilleux-Lepage, Y., & Goodwin, C. (2021). *Ideologize Globally, Mobilize Locally: The Internationalization of Far-Right Online Discourse*. International Communications Associations (ICA), online.
26. **Lokmanoglu, A.** (2021). *Monetary Economics as State Building – Non-State Actors Challenging International Financial Systems*. International Studies Association, online.
27. **Lokmanoglu, A.** (2021). *Performative Governance in the Digital World – ISIS and Monetary Economics*. Technology and Governance: Exploring Law and Innovation in the Absence of State Governance, Programme in Comparative Media Law and Policy, Centre for Socio-Legal Studies, Law Faculty at the University of Oxford.
28. **Lokmanoglu, A.** (2021). *Monetary Economics as State-Building—ISIS and Performative Governance*. The State in Flux Graduate Winter School Program, Arab Center for Research and Policy Studies Doha Institute.
29. **Lokmanoglu, A.** (2020). *Monetary Economics as State Building – ISIS Challenging Traditional Norms of Statehood*. Islamist Rebel Governance Workshop, Centre on Conflict, Development and Peacebuilding (CCDP), The Graduate Institute Geneva, Switzerland.
30. **Lokmanoglu, A.,** Walter, D., Veilleux-Lepage, Y., & Pruden, M. (2020, September). *Exploring the Internationalization of Far-Right Movements*. American Political Science Association (APSA), San Francisco, CA.
31. **Lokmanoglu, A.**, & Veilleux-Lepage, Y. (2020). *Hatred, She Wrote: An Analysis of the Extreme Right and Islamic State Women's Only Forum*. International Studies Association (ISA), Honolulu, Hawaii (cancelled due to COVID-19 pandemic).
32. **Lokmanoglu, A.** (2020). *Statehood through social media? ISIS Videos on Legitimizing Statehood to the International World*. International Studies Association (ISA), Honolulu, Hawaii (cancelled due to COVID-19 pandemic).
33. **Lokmanoglu, A.**, Kaczkowski, W., & Winkler, C. (2019). *Definitions Matter: A Comparison of Government and Media Databases on Terrorism*. Society of Terrorism Research, Oslo, Norway.
34. **Lokmanoglu, A.**, & Veilleux-Lepage, Y. (2019). *Hatred, She Wrote: An Analysis of the Extreme Right and Islamic State Women's Only Forum*. Society of Terrorism Research, Oslo, Norway.
35. **Lokmanoglu, A.** (2018). *Fatal Attraction: ISIS's Media Strategy for Appealing and Recruiting Women*. VOX-Pol Violent Extremism, Terrorism, and the Internet: Present and Future Trends Conference, Amsterdam, Netherlands.
36. **Lokmanoglu, A.** (2018). *A textual and visual analysis of ISIS Media Channels for Women*. Middle Eastern Studies Association (MESA), San Antonio, TX.

## *K. Invited Talks (Selected)*

1. **Lokmanoglu, A.** (2024, March 8). *Computational Approaches for Explicating Political Violence in Online Images* [Speaker]. "Digital Media, Extremism & Political Violence in America" 2024 Winter Research Symposium, Northwestern University
2. **Lokmanoglu, A.** (2023, March 31). *Introduction to Mixed Methodologies for Researching Extremism and Adversarial Disinformation* [Speaker]. Online Extremism and Misinformation Conference hosted by the Senator George J. Mitchell Institute for Global Peace, Security and Justice at Queen's University Belfast
3. **Lokmanoglu, A.** (2023, February 21). *Doing Text Analysis on Scraped Data: Disinformation and Violent Extremism* [Lecture]. Erasmus Mundus International Masters in Security, Intelligence and Strategic Studies (IMSISS)
4. **Lokmanoglu, A.** (2022, October 13). *Conspiracies and Disinformation/Misinformation* [Panel Participant]. Canadian Association for Terrorism, Security, and Society (TSAS) Gala Conference
5. **Lokmanoglu, A**. (2022, May 13). *Righteous Currencies in Extreme Ideologies: IS Coins, TrumpCoins and FREEdom Coins*. Cryptocurrency and Societal Harm Symposium and Special Issue of the Journal of Online Trust and Safety, Stanford Internet Observatory, Stanford University, Stanford, CA.
6. **Lokmanoglu, A.** (2022), *Terrorism, Misinformation and Censorship*. Lecture for DIPL6130 International Security, Dr. Joseph Huddleston, School of Diplomacy and International Relations, Seton Hall University
7. **Lokmanoglu, A.** (2021), *Responsible Data Science Community of Practice* [Panel Participant]. Fall Forum of Translational Data Analytics Institute (TDAI), The Ohio State University (virtual)
8. **Lokmanoglu, A.** (2021). *Women's Changing Roles in Terrorism*. Lecture for ATS1701 Terrorism and Political Violence (Undergraduate), Dr. Alexandra Phelan, School of Social Sciences, Monash University

## R & PYTHON TUTORIALS

| | |
|---|---|
| **Cross-platform** | *VisTopics* visual semantic topic modeling toolkit (R & Python) [GitHub] [PyPI] |
| **R** | Introduction to Computational Social Science [GitHub] |
| | LDA Topic Modeling in Arabic with Network Analysis [GitHub] |
| | LDA Topic Modeling in Russian [GitHub] |
| | LDA Topic Modeling in Spanish and English [GitHub] |
| | LDA Topic Models with Statistical Analysis VAR, Beta Regression and OLS [GitHub] |
| | Arabic and English OCR [GitHub] |
| | Random Effects and Interaction Models in Panel Analysis [GitHub] |
| **Python** | *VisTopics* Package [PyPi] [GitHub] |
| | How to iterate over outliers in BERTopic [GitHub] |
| | How to create a classifier using BERTopic [GitHub] |
| | ANTMN analysis on BERTopic [GitHub] |
| | News Article Scraper [GitHub] |

## TEACHING

**Instructor**

*Boston University*
Communication Research Methods (Undergraduate) Fall 2025
Computational Text Analysis (Graduate, Doctoral) Spring 2025, 2026
Trending insights: Social Data Analysis and Visualization (Graduate) Spring 2025, 2026
Interactive Media Design (Graduate) Fall 2024

*Clemson University*
Disinformation (Undergraduate) Spring 2024
Political Communication (Undergraduate) Fall 2023

*Northwestern University*

Social Media Listening (Graduate), Master of Science in Communication Summer 2023

*2nd SocialComQuant Summer School on Computational Social Science*
Methods for analyzing and modeling textual data (Graduate) Summer 2022

*Georgia State University*
Media, Culture and Society (Undergraduate) Spring 2020

## COMMITTEES AND MENTORING

*Ph.D. Dissertation Committee Member*
1. James Crissman (Boston University), current
2. Sibongile Majola (Clemson University), current
3. Rod Abhari (Northwestern University), graduate 2025

*MA Thesis Committee Chair*
1. Anastasia Lyu (Boston University), current

*MA Thesis Committee Member*
1. Laura Acosta Sabillon (Boston University), current

## SKILLS, SOFTWARE & LANGUAGES

**Research Methods –** Computational Visual Analysis, Automated Text Analysis, Topic Modeling, Word Embeddings, Large Language Models, Machine Learning, Network Analysis, Content Analysis, Rhetorical Analysis, Statistical Modeling (including Time Series, Structural Equation Modeling, Longitudinal Panel Data Analysis and Spatial Analysis)
**Statistical Software -** R Studio (advanced), Python (advanced), Gephi, MATLAB, HTML, CSS, SPSS (Data Entry & Statistical Analysis) and STATA
**Languages –**

|  | *Speaking* | *Reading* | *Writing* |
|---|---|---|---|
| English *native* | fluent | fluent | fluent |
| Turkish *native* | fluent | fluent | fluent |
| Spanish | basic | basic | basic |
| Arabic (msa) | n/a | basic | basic |
| Arabic (Levantine) | beginner | n/a | n/a |

## PROFESSIONAL AFFILIATIONS AND SERVICE

**Affiliations**
Member, National Communication Association
Member, International Communication Association
Member, American Political Science Association
Member, International Studies Association
Member, Middle Eastern Studies Association
Member, Media and Democracy Data Cooperative
**Service to the University**
Judge, Northwestern University Undergraduate Research Expo Judge (2023)

Vice President, Georgia State University Communication Graduate Student Association (CGSA) (2020-2021)

Treasurer, Georgia State University Communication Graduate Student Association (CGSA) (2019-2020)

## Service to the Field

Mentor in Chicago Area Behavioral (CAB) Workshop, Northwestern University (2023)

Women in Data (WID) Science Competition Participant (2022-2023)

Future Strategy Forum Graduate Student Cohort by The Center for Strategic and International Studies (CSIS) and the Henry A. Kissinger Center for Global Affairs at the Johns Hopkins School of Advanced International Studies (SAIS) and Bridging the Gap Project (BtG) (2020)

## Service to the Community

Volunteer, Mersin City Council Refugee Initiative, assistance including sanitary housing, refugee vaccination formulating educational plans for K-5, and fundraising (2012 – present).

Global Relations Forum (GIFGRF), Istanbul Turkey, GRF Young Professionals Program (2013-2014)

Admission Ambassador, Cornell University, Istanbul, Turkey (2009-present), Atlanta, GA, USA (2017-2021) & Chicago, IL, USA (2021-2023)

## Certificates

Mental Health First Aid (MHFA) USA, 2022-2025

Longitudinal Data Analysis Using R, Instructor: Stephen Vaisey, Statistical Horizon, November 2021

Longitudinal Data Analysis Using SEM, Instructor: Paul Allison, Statistical Horizon, October 2021

## Ad Hoc Reviewer (Alphabetical order)

## Grant Reviews

*National Science Foundation (NSF)* Secure and Trustworthy Cyberspace (SaTC)

## Journal Reviews

ACM Conference on Computer-Supported Cooperative Work And Social Computing

British Journal of Middle Eastern Studies

Digital Health

Dynamics of Asymmetric Conflict

European Journal of International Security

Humanities and Social Sciences

International Journal of Communication

International Journal of Public Opinion Research

International Security

Journal of Communication

Journal of Critical Race

Journal of Peace Research

Journal of Policing, Intelligence and Counter Terrorism

Journal of Political Ideologies

Journal of Quantitative Description: Digital Media

Journalism

Mass Communication and Society

New Media & Society

Perspectives of Terrorism

Political Communication

## Conference Reviews

International Communication Association (2021-present) in the following divisions:
 Computational Social Science;
 Communication & Technology;
 Journalism

The International Conference for Computational Social Science (IC2S2) (2024 – present)

National Communication Association (2021-present) in the following divisions:
    Visual Communication