EMPLOYMENT

2024-present Assistant Professor

Emerging Media Studies College of Communication

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. "Networks and Pathways of Violent Extremism: Effectiveness of Dis/Misinformation Campaigns," PI, National Institute of Justice, 953,203 USD, (2023-2026)
- 2. "Disinformation & Security Dynamics in Partner States Pakistan and the Philippines", **Consultant**, Defense Security Cooperation University #HQ00342410073, 584,440 USD, (2024-2026)
- 3. "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)
- "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).
- 5. "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).

- 6. "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).
- 7. 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).
- 8. "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. Media Forensics Hub, Clemson University, Core Faculty (2023-present)
- 10. Center for Information, Technology, and Public Life (CITAP) UNC (2023-2024)
- 11. VOX-Pol Network of Excellence (NoE), Leadership Member (2022-present)
- 12. Center for Communication and Public Policy (CCPP), Northwestern University, Core Faculty (2023-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

- **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]
- 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]
- 3. 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]

- 4. 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]
- 5. Fitzgerald, J., & **Lokmanoglu, A. D.** (2023). Special issue: The (international) politics of content takedowns: Theory, practice, ethics. *Policy & Internet*. [DOI]
- 6. 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
- 7. *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]
- 8. **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]
- 9. 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]
- 10. **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]
- 11. 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]
- 12. 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]
- 13. 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]
- 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]
- 15. 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]
- 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]
- 17. **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]
- 18. 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]
- 19. 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. **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.
- 3. 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.
- 4. **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.
- 5. 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.
- 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* (forthcoming Spring 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 Review

- 1. **Lokmanoglu, A.**, Mortenson, C., Abhari, R., Allaham, M., & Villa Turek, E. Visualizing Violence: Thematic Analysis of Mainstreaming of Violence in Parler Memes. (*Under Revision*)
- 2. Ophir, Y., **Lokmanoglu, A.,** Walter, D., & Walter, N. Media Matters: A Meta-Theoretical Look into the Mediatization of Misinformation Research, the Past, the Present, and Recommendations for the Future of the Field.
- 3. Walter, D., **Lokmanoglu, A.**, Ophir, Y., & Fabregat, E. Some assembly required: #Wayfairgate on Reddit and Twitter.

E. Preprints

- 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. [Link]
- 2. 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. [Link]

F. Book Manuscripts in Progress

- 3. 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.
- 4. 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. Walter, D., **Lokmanoglu, A.**, Ophir, Y., & Fabregat, E. (September, 2024). Some assembly required: #Wayfairgate on Reddit and Twitter. *American Political Science Association* Annual Meeting, Philadelphia, PA.
 - 2. **Lokmanoglu, A. D.** (2023, August 31). Righteous Currency & Supremacy: Coins in Christian Nationalism & Salafi-Jihadism. American Political Science Association, Los Angeles, CA.
 - 3. 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.
 - 4. **Lokmanoglu, A. D.** (2023, March 18). Righteous Currencies: An Examination of Economic Messaging in Alt-Tech Platforms. Public Choice Society, Seattle, WA.
 - 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.
 - 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.
 - 7. 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.
 - 8. 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.
 - 9. **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.
 - 10. **Lokmanoglu, A.** (2022) Two and a Half Years Into the Pandemic: Extremist Decision-making and Communication During COVID-19 [Roundtable Participant]. International Studies Association, Nashville, TN.
 - 11. **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, Nashville, TN.
 - 12. McMinimy, K., **Lokmanoglu, A.** (2022). *Censoring Extremism: Influence of Online Restriction on Official Media Products of ISIS*. International Studies Association, Nashville, TN.
 - 13. **Lokmanoglu, A.** (2021). *Performative Statehood in the Virtual World: The Family.* Middle Eastern Studies Association (MESA), online.

- 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).
- 15. 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, Seattle, WA.
- 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.
- 17. **Lokmanoglu, A.** (2021). *Monetary Economics as State Building Non-State Actors Challenging International Financial Systems.* International Studies Association, online.
- 18. **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.
- 19. **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.
- 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.
- 21. **Lokmanoglu, A.,** Walter, D., Veilleux-Lepage, Y., & Pruden, M. (2020, September). *Exploring the Internationalization of Far-Right Movements*. American Political Science Association, San Francisco, CA.
- 22. **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, Honolulu, Hawaii (cancelled due to COVID-19 pandemic).
- 23. **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).
- 24. **Lokmanoglu, A.**, Kaczkowski, W., & Winkler, C. (2019). *Definitions Matter: A Comparison of Government and Media Databases on Terrorism*. Society of Terrorism Research, Oslo, Norway.
- 25. **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.
- 26. **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.
- 27. **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

R 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 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

Computational Text Analysis (Graduate, Doctoral) Spring 2025

Trending insights: Social Data Analysis and Visualization (Graduate) Spring 2025

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. Rod Abhari (Northwestern University), current
- 2. Sibongile Majola (Clemson University), current

Research Methods - 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	fluent	fluent	fluent
native			
Turkish	fluent	fluent	fluent
native			
Spanish	basic	basic	basic
Arabic (msa)	n/a	basic	basic
Arabic	beginner	n/a	n/a
(Levantine)			

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, Women in Data Science (WIDS) Chicago Chapter

Service to the University

Judge, Northwestern University Undergraduate Research Expo Judge

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

Women in Data (WID) Science Competition Participant

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-present)

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

Digital Health

Dynamics of Asymmetric Conflict

European Journal of International Security

Humanities & Social Sciences

International Journal of Communication

International Journal of Public Opinion Research

Journal of Communication

Journal of Peace Research

Journal of Policing, Intelligence and Counter Terrorism

Journal of Quantitative Description: Digital Media

Journalism

New Media & Society

Perspectives of Terrorism

Political Communication

Conference Reviews

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

Computational Social Science;

Communication & Technology

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

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

Visual Communication

REFERENCES

Dr. Erik Nisbet

Professor of Policy Analysis & Communication at Northwestern University, Frances Searle Building, 2240 Campus Drive, Evanston IL 60208, erik.nisbet@northwestern.edu

Dr. Joseph Tien

Professor of Mathematics, The Ohio State University, MW 536, 231 W 18th Ave, Columbus OH 43210, tien.20@osu.edu

Dr. Carol Winkler

Professor of Communication at Georgia State University, 25 Park Place, Atlanta GA 30308, cwinkler@gsu.edu

Dr. Nathan Walter

Associate Professor in the Department of Communication Studies at Northwestern University, Frances Searle Building, 2240 Campus Drive, Evanston IL 60208, nathan.walter@northwestern.edu

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