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Dr. Weber is currently an Associate Professor in the Department of Communication, School of Communication and Information, Rutgers University. Matthew is a computational social scientist and an expert on media ecosystems, organizational dynamics, and the use of large-scale digital data in research. He teaches courses on strategic communication and media management. Dr. Weber joined the Naval Postgraduate School as a Senior Lecturer in 2024.

Dr. Weber's main research areas include organizational change, strategic communication, and technology use in organizations. Much of Dr. Weber's research focuses on how media organizations adapt to new technology, and how those changes impact the production of information shared with public audiences. Recent work includes a longitudinal project mapping breadth and depth of local news within small- and medium-sized communities. Additional research includes an examination of the role of technology in local news organizations, and the effectiveness of organizations adopting new social media strategies.

Dr. Weber has worked with a wide range of organizations as a researcher and as a consultant, including the Associated Press, IBM, Publicis Corp. and Tribune Corp. In addition, he has worked with the U.S. Coast Guard, Department of Energy, and other federal agencies. Dr. Weber's research has been funded by the National Science Foundation, Department of Energy, Institute of Museum and Library Services, Democracy Fund and The William T. Grant Foundation, among others. His research has been widely published, including in the *Journal of Communication*, *Journal of Computer-Mediated Communication* and *Management Communication Quarterly*.

Dr. Weber received his doctorate in organizational communication from the Annenberg School for Communication and Journalism at the University of Southern California. He also holds an M.S. in Media Management and a B.S. in Industrial Engineering from Northwestern University.