# THEORIZING CRIMINALITY AND POLICING IN THE DIGITAL MEDIA AGE

Edited by Julie B. Wiest

Sponsored by the Communication, Information Technologies, and Media Sociology section of the American Sociological Association (CITAMS)

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EDITED BY

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Sponsored by the ASA Section on Communication, Information Technologies, and Media Sociology



United Kingdom – North America – Japan India – Malaysia – China Emerald Publishing Limited Howard House, Wagon Lane, Bingley BD16 1WA, UK

First edition 2021

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#### British Library Cataloguing in Publication Data

A catalogue record for this book is available from the British Library

ISBN: 978-1-83909-112-4 (Print) ISBN: 978-1-83909-111-7 (Online) ISBN: 978-1-83909-113-1 (Epub)

ISSN: 2050-2060 (Series)



ISOQAR certified Management System, awarded to Emerald for adherence to Environmental standard ISO 14001:2004.

Certificate Number 1985 ISO 14001



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Nickie D. Phillips, St. Francis College, Brooklyn, USA, is author of *Beyond Blurred Lines: Rape Culture in Popular Media* (Rowman & Littlefield) and co-author of *Comic Book Crime: Truth, Justice, and the American Way* (NYUPress). She has published work on media, crime, and popular culture in journals such as *Feminist Criminology, Feminist Media Studies*, and the *International Journal for Crime, Justice and Social Democracy*.

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## ACKNOWLEDGMENTS

My deepest gratitude goes to Laura Robinson, who is an outstanding scholar (in media sociology but also other subfields), a tireless servant within her professional organizations, and a selfless advocate for others. I have benefited in more ways than I could recount here from Laura's leadership, mentorship, and collaboration, and I know of many others who could say the same. It was her support and encouragement that led to my relationship with Emerald and this book series, first as a member of the editorial board, then as a chapter author, and now as a volume editor. Laura, thank you for all you have done and continue to do for me and others! I look forward to many more collaborations in the future.

The idea for a volume on media and crime arose from the success of a plenary panel that I organized and moderated for the 2019 Media Sociology Preconference, titled "Media Representations of Crime: Constructing Culture and Shaping Social Life." The topic drew so much interest, in fact, that Emerald approved an additional volume on a related topic that follows this one in the series (and I still had to turn down many promising proposals!). Thanks again to the preconference panelists – one of whom co-authored a chapter in this volume – for sharing their expertise in the broad field of media and crime: Valerie J. Callanan (Kent State University), Venessa Garcia (New Jersey City University), Lisa A. Kort-Butler (University of Nebraska – Lincoln), Nickie Phillips (St Francis College), and Alicia Simmons (Colgate University). And a big thank you to Casey Brienza and her organizing committee for all their hard work, and to Kenneth Kambara for hosting the preconference.

Lastly, thank you to the scholars who generously gave hours of their time to review the scholarship in this volume and offer thoughtful comments and suggestions that greatly enhanced the quality of every chapter; to *Emerald Studies in Media and Communications* Series Editors Laura Robinson, Shelia Cotten, and Jeremy Schulz for their support and dedication to producing high-quality scholarship in media and communication studies; and to the members of Emerald's production team who helped me navigate this project amid a global pandemic, especially Jen McCall, Dheebika Veerasamy, Carys Morley, and Harriet Notman.

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### **EDITOR'S INTRODUCTION**

#### Julie B. Wiest, West Chester University of Pennsylvania, USA

Criminality, policing, and mass media are enduring topics in studies of the social world, and scholarly advances in these areas are particularly pertinent in times of social and cultural change. The digital revolution that began in post-industrial societies has affected, to varying extents, most nations around the world, introducing new opportunities for both crime commission and crime control, transforming social structures and institutions, and inspiring novel considerations for scholarly inquiry. Each chapter in this volume offers empirically supported investigations and insights into the evolving landscape of criminality and policing in the digital media age. Scholars address emerging patterns and practices such as technology-mediated violence, digitally altered pornography and its consequences, and algorithm-supported methods of law enforcement; representations of crime, criminals, and police on social media and via digital productions of traditional media; and methodological considerations for studying crime and media in a changing world.

#### New Opportunities for Criminals and Police

Digital technologies have advanced and spread faster than any other innovation in human history. It took only about two decades for approximately half of the population in developing nations to gain access (UN Secretary-General's High-Level Panel, 2019), while a mere fraction of those in the most-advanced economies now lack access (Schumacher & Kent, 2020). With rapid advancements that continually improve the capabilities, ease of use, and costs of these technologies, the point of user saturation surely is at hand. Although some experts continue to emphasize the inequalities related to persistent domestic and global digital divides (Poushter, 2017; Robinson et al., 2020a, 2020b), others suggest that opportunities for greater equality ultimately outweigh the potential drawbacks (UN Secretary-General's High-Level Panel, 2019). Whatever the eventual outcome, widespread access to digital technologies has created new opportunities for both criminality and policing. Crimes committed via digital technologies – frequently referred to as cybercrimes – continue to increase year over year and result in soaring financial losses worldwide (Anderson et al., 2019). Common types include identity theft, financial fraud (including cryptocurrency-exchange hacking), travel fraud, and ransomware (Anderson et al., 2019; Gorham, 2020).

The initial chapters in this volume examine some lesser-known types of cybercrime. In the first chapter, "Does Exposure Matter? Media, Education, and Experience Affecting Technology-Mediated Abuse Knowledge, Understanding, and Severity-Perceptions," Jessica J. Eckstein and Ruth Quattro advance scholarship on digitally facilitated violence. Their study takes an in-depth look at technology-mediated abuse (TMA) and examines the ways in which exposure to different types of education and media about TMA, as well as personal experiences with it, shape related public knowledge, understanding, and perceptions. Then, in "Dealing with Deepfakes: Reddit, Online Content Moderation, and Situational Crime Prevention," Kristjan Kikerpill, Andra Siibak, and Suido Valli present a fascinating study of deepfakes (i.e., the replacement of one person's image in existing – often pornographic – media content with the likeness of another) for which they applied the situational crime prevention framework to examine members' responses when their online community decided to ban such content.

Within policing, data-mining techniques and artificial-intelligence systems are being used to detect, solve, and even predict crime (Brayne, 2017; Hassani, Huang, Silva, & Ghodsi, 2016). This includes software for assessing recidivism risk and uncovering crime patterns, as well as automated video surveillance with facial recognition and listening devices (e.g., for detecting gunshots in urban spaces; see Merrill, 2017). Adding to this cutting-edge scholarship, Tayfun Kasapoglu and Anu Masso's chapter, "Attaining Security Through Algorithms: Perspectives of Refugees and Data Experts," offers a fascinating look at how police risk-scoring algorithms are perceived by data experts and refugees in Estonia and Turkey, while exposing some of the ways in which digital technologies are used to make highly consequential decisions.

#### Digital Media Representations of Criminality and Policing

Media representation has long comprised a significant amount of social science scholarship. Scholars have examined the ways in which a wide array of groups and topics has been portrayed in news and entertainment media, with some theorizing about the potential consequences. Yet, the digital media age has significantly increased opportunities for producing and distributing media content – by professionals and amateurs, alike – and, thus, allows for substantial shifts in what may be portrayed and how. In Chapter 4, "Dramatization of the @Gangsta: Instagram Cred in the Age of Glocalized Gang Culture," Nicola Bozzi uses the cultural trope of the "Gangsta" to demonstrate the ways in which criminals are portrayed, even dramatized, on social media and within a broader cultural context that is intertwined with the digital media realm.

Chapters 5 and 6 feature studies that are perhaps more traditionally aligned with media representation scholarship, yet each centers its thesis solidly in a digital environment. In "Perp Walks as Contested Rituals: Documents, Affordances, and Performances," Mary Angela Bock examines the variety of meanings that frame perp walks and how the subjective perspectives of defendants, visual journalists, and members of law enforcement all contribute to understandings of media ritual and embodied practice. In "Images of Crime: Empathetic Newsworthiness and Digital Technologies in the Production of Police News on Television in Argentina," Mercedes Calzado and Vanesa Lio guide readers through an examination of new modes for producing and presenting television crime news in Argentina, revealing the transformative impact of the spread of digital technologies as information sources.

#### Studying Criminality and Policing in the Digital Media Age

Alongside changes to crime commission, policing, and the production, distribution, and influence of media content in the digital age, the practices and procedures used to scientifically understand these changes also are adapting. Although many digital media researchers previously enjoyed ready access to digital data via Application Programming Interfaces (APIs), changes to the landscape in recent years are posing new challenges (see Perriam, 2020). The last three chapters in this volume lend novel insights for media and crime scholars who are working to forge a path forward. In "Every Day When I Go to Work, I Wonder If It Will Be the Day I Die': Sensemaking Mass Media and School Shootings," Victoria McDermott and Amy May examine a sensitive and personal topic in crime and media – how educators make sense of their experiences related to the threat of school shootings – by using an unobtrusive digital method that may serve as a model for future research focusing on sensitive topics and/or vulnerable populations.

Chapters 8 and 9 focus more specifically on methodology and include clear, practical conclusions that surely will influence crime and media scholarship well into the future. In "Lost in the Mediascape: Embracing Uncertainties and Contradictions at the Cultural Nexus of Crime and Media," Nickie D. Phillips and Nicholas Chagnon explain methodological crises in criminology scholarship but also offer tools for researchers who seek better wayfinding in this new and dynamic landscape. Concluding the volume with "Five Things That Went Wrong with Media Violence Research," Tom Grimes and Stephanie Dailey draw on decades of research to identify and explain in remarkable detail five methodological errors frequently made by researchers of media violence and behavioral aggression, as well as to outline ways for social media researchers to avoid making the same mistakes.

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