METHODS OF CRIMINOLOGY AND CRIMINAL JUSTICE RESEARCH

Edited by Mathieu Deflem and Derek M.D. Silva

SOCIOLOGY OF CRIME, LAW AND DEVIANCE

VOLUME 24

METHODS OF CRIMINOLOGY AND CRIMINAL JUSTICE RESEARCH

SOCIOLOGY OF CRIME, LAW AND DEVIANCE

Series Editors: Mathieu Deflem and Derek M.D. Silva

Ethnographies of Law and Social Control, edited by Stacey Lee

Previous Volumes:

Volume 6:

Volumes 1-5: Jeffrey T. Ulmer

Burns, 2005

| Volume 7: | Sociological Theory and Criminological Research, Views from |
|------------|---|
| | Europe and United States, edited by Mathieu Deflem, 2006 |
| Volume 8: | Police Occupational Culture: New Debates and Directions, edited |
| | by Megan O'Neill, Monique Marks and Anne-Marie Singh, 2007 |
| Volume 9: | Crime and Human Rights, edited by Stephan Paramentier and |
| | Elmar Weitekamp, 2007 |
| Volume 10: | Surveillance and Governance: Crime Control and Beyond, |
| | edited by Mathieu Deflem, 2008 |
| Volume 11: | Restorative Justice: From Theory to Practice, edited by Holly |
| | Ventura Miller, 2008 |
| Volume 12: | Access to Justice, edited by Rebecca Sandefur, 2009 |
| Volume 13: | Immigration, Crime and Justice, edited by William F. McDonald, |
| | 2009 |
| Volume 14: | Popular Culture, Crime and Social Control, edited by Mathieu |
| | Deflem, 2010 |
| Volume 15: | Social Control: Informal, Legal and Medical, edited by James |
| | J. Chriss, 2010 |
| Volume 16: | Economic Crisis and Crime, edited by Mathieu Deflem, 2011 |
| Volume 17: | Disasters, Hazards and Law, edited by Mathieu Deflem, 2012 |
| Volume 18: | Music and Law, edited by Mathieu Deflem, 2013 |
| Volume 19: | Punishment and Incarceration: A Global Perspective, edited by |
| | Mathieu Deflem, 2013 |
| Volume 20: | Terrorism and Counterterrorism Today, edited by Mathieu |
| | Deflem, 2015 |
| Volume 21: | The Politics of Policing: Between Force and Legitimacy, edited |

by Mathieu Deflem, 2016

Volume 22: Race, Ethnicity and Law, edited by Mathieu Deflem, 2017 Volume 23: Homicide and Violent Crime, edited by Mathieu Deflem, 2018

SOCIOLOGY OF CRIME, LAW AND DEVIANCE VOLUME 24

METHODS OF CRIMINOLOGY AND CRIMINAL JUSTICE RESEARCH

EDITED BY

MATHIEU DEFLEM

University of South Carolina, USA

and

DEREK M.D. SILVA

King's University College, Canada



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

First edition 2019

Copyright © 2019 Emerald Publishing Limited

Reprints and permissions service

Contact: permissions@emeraldinsight.com

No part of this book may be reproduced, stored in a retrieval system, transmitted in any form or by any means electronic, mechanical, photocopying, recording or otherwise without either the prior written permission of the publisher or a licence permitting restricted copying issued in the UK by The Copyright Licensing Agency and in the USA by The Copyright Clearance Center. Any opinions expressed in the chapters are those of the authors. Whilst Emerald makes every effort to ensure the quality and accuracy of its content, Emerald makes no representation implied or otherwise, as to the chapters' suitability and application and disclaims any warranties, express or implied, to their use.

British Library Cataloguing in Publication Data

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

ISBN: 978-1-78769-866-6 (Print) ISBN: 978-1-78769-865-9 (Online) ISBN: 978-1-78769-867-3 (Epub)

ISSN: 1521-6136 (Series)



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

Certificate Number 1985 ISO 14001



CONTENTS

| List of Figures and Tables | |
|---|-----|
| About the Contributors | |
| Introduction: Measuring Crime and Criminal Justice Mathieu Deflem and Derek M.D. Silva | 1 |
| PART I GENERAL PATTERNS AND TRENDS | |
| Chapter 1 Is Crime Rising or Falling? A Comparison of Police-Recorded Crime and Victimization Surveys Barak Ariel and Matthew Bland | 7 |
| Chapter 2 Using Freedom of Information Requests in Socio-legal Studies, Criminal Justice Studies, and Criminology Kevin Walby and Alex Luscombe | 33 |
| Chapter 3 Criminal Group Dynamics and Network Methods Marie Ouellet and Sadaf Hashimi | 47 |
| PART II SPECIAL GROUPS AND PROBLEMS | |
| Chapter 4 Innovative Methods of Gathering Survey Data on Violence Against Women Walter S. Dekeseredy | 69 |
| Chapter 5 Methods of Male Sex Work Research: Recommendations and Future Research Opportunities Navin Kumar | 85 |
| Chapter 6 Employing Mixed Methods: The Case of Elder Financial Exploitation Julie Brancale and Thomas G. Blomberg | 101 |

vi CONTENTS

| 5 |
|---|
| 1 |
| 5 |
| 9 |
| 5 |
| |

LIST OF FIGURES AND TABLES

CHAPTER 1

| Fig. 1 | Police Records Versus CSEW Estimates (2017 and 2018) | 15 |
|---------|--|-------------|
| Fig. 2 | Crime Per 1,000 Population Rates for Police-recorded Crime | |
| | and Year-to-Year Annual Change for England and | |
| | Wales (1981–2018) | 15 |
| Fig. 3 | Crime Per 1,000 Population Rates for Police-recorded | |
| | Crime Versus Crime Survey for England and Wales | |
| | (CSEW; 1981–2018) with Logarithmic Trendlines | 1ϵ |
| Fig. 4 | Violence with Injury: Police-recorded Crime Versus | |
| | CSEW (2003–2018) | 17 |
| Fig. 5 | Violence without Injury: Police-recorded Crime Versus | |
| | CSEW (2003–2018) | 17 |
| Fig. 6 | Police-recorded Homicide | 18 |
| Fig. 7 | Homicide Police Records: Offences Recorded by the Police | |
| | as Homicide by a Sharp Instrument (2007–2017) | 19 |
| Fig. 8 | Homicide Police Records: Relationship between Victim | |
| | and Suspect | 20 |
| Fig. 9 | Use of Weapons in Violent Incidents (2007–2017) | 20 |
| Fig. 10 | Prevalence of Knife Carrying among 10–15 Year Olds | |
| | and 16–29 Year Olds (2007–2017) | 21 |
| Fig. 11 | Police Stop-and-Search Data (2006/07–2016/07) | 21 |
| Fig. 12 | Finished Hospital Consultant: All Assaults Episodes, | |
| | 2008–2018 (with Logarithmic Trend Line) | 22 |
| Fig. 13 | Finished Hospital Consultant for Assault by Sharp Object | |
| | Episodes, 2008–2018 (with Logarithmic Trend Line) | 23 |
| Fig. 14 | Finished Hospital Admission Episodes with Cause | |
| | Code of Firearm Assault, 2008–2018 (with Logarithmic | |
| | Trend Line) | 23 |
| | CHAPTER 7 | |
| Table 1 | Sample Characteristics | 121 |
| Table 2 | Cross-sectional Sample Characteristics Pre- and | |
| | Post-parkland Shooting ($N=3,007$) | 123 |
| Table 3 | Change Scores Between Wave Two and Wave One | 125 |
| Fig. 1 | Change Scores from Wave One to Wave Two: Items with | |
| C | Significant Differences Pre-shooting and Post-shooting | 126 |

| Fig. 2 Fig. 3 | Change Scores from Wave One to Wave Two by County Change Scores from Wave One to Wave Two: Significant Differences for Middle School Students | 128 129 |
|------------------|---|------------|
| | CHAPTER 11 | |
| Fig. 1 | Overview of The Dark Crawler | 183 |

viii

ABOUT THE CONTRIBUTORS

Valerie R. Anderson, School of Criminal Justice, University of Cincinnati, USA, conducts research in the areas of human trafficking and juvenile justice. She recently served as the principal investigator on a statewide human trafficking prevalence study funded by the Ohio Office of Criminal Justice Services.

Barak Ariel, Institute of Criminology, University of Cambridge, UK and Institute of Criminology, Hebrew University of Jerusalem, specializes in experimental criminology and evidence-based policy, particularly in respect of technology in policing, place-based interventions, deterrence, legitimacy, and counter terrorism.

Nawal Ammar, Professor and Dean, Rowan University, USA, is an expert on violence against immigrant women. She is the author of over 100 research manuscripts. Her recent work concerns promoting access to justice for immigrant crime victims and children in the US justice system in National Center for State Courts and American Civil Liberties (2018).

Matthew Bland, Institute of Criminology, University of Cambridge, UK, specializes in quantitative and experimental analyses of police-related issues, particularly domestic abuse and the use of algorithms in policing.

Thomas G. Blomberg, Dean and Sheldon L. Messinger Professor of Criminology, College of Criminology and Criminal Justice, Florida State University, USA. His research interests include elderly victimization, the impact of education on delinquency, life course theory, and methods for advancing research in criminal justice.

Julie Brancale, Teaching Faculty Member, College of Criminology and Criminal Justice, Florida State University, USA. Dr Brancale's research interests include the study of elderly victimization, life course theory, and adult and juvenile correctional policies.

Garth Davies, School of Criminology, Simon Fraser University, Canada, specializes in evaluating programs for countering violent extremism, the social psychology of radicalization, and the statistical modeling and projection of violent right-wing extremism. He is a member of the Executive Committee of the Canadian Network for Research on Terrorism, Security, and Society.

Mathieu Deflem, Department of Sociology, University of South Carolina, USA, specializes in the sociology of social control, terrorism, policing, sociology of law, and sociological theory. He is the author of four books, including *The Policing of Terrorism* (Routledge, 2010) and *Sociology of Law* (Cambridge University Press, 2008).

Walter S. DeKeseredy, Anna Deane Carlson Endowed Chair of Social Sciences, West Virginia University, USA, specializes in the areas of violence against women and rural criminology. He received awards for his research from divisions of the American Society of Criminology and sections of the Academy of Criminal Justice Sciences.

Finn-Aage Esbensen is E. Desmond Lee Professor, Youth Crime and Violence, Department of Criminology and Criminal Justice, University of Missouri – St. Louis, USA. He has served as the Principal Investigator of numerous evaluations of school-based prevention programs and is currently PI on the NIJ funded UMSL CSSI project.

Richard Frank, School of Criminology, Simon Fraser University, Canada, specializes in cybercrime, with an interest in hackers and security issues, such as online terrorism and warfare. He is the Director of the International CyberCrime Research Centre and the Associate Editor-in-Chief of Security Informatics.

Tiana Gaudette, School of Criminology, Simon Fraser University, Canada, specializes in extremists' use of fringe online platforms, the alt-right, and right-wing extremism. She is a Research Assistant on a Public Safety Canada-funded project on right-wing extremism in Canada. She is also a Research Assistant at the International CyberCrime Research Centre.

Sadaf Hashimi, School of Criminal Justice, Rutgers University – Newark, USA, is a Doctoral student. Her primary research interests include networks and crime, collective behavior, illicit markets, and criminal justice policy.

Teresa C. Kulig, School of Criminology and Criminal Justice, University of Nebraska at Omaha, USA, specializes in the study of the nature and prevalence of human trafficking, theories of victimization, rape myth acceptance in India, public perceptions on justice-related topics, and laws named after crime victims.

Navin Kumar, Department of Sociology, Yale University, USA, works in the area of sexually transmitted infections (STIs) and Drug Use. Current projects include the effects of social networks on treatment retention among people receiving medication for opioid use disorder, and the use of sexual history in routine health screening to identify targets for behavioral interventions.

Alex Luscombe, candidate, Centre for Criminology & Sociolegal Studies, University of Toronto, Canada. His research interests include policing, corruption, secrecy, and freedom of information law. He has published in a number of academic journals, including *Social Forces*, *British Journal of Criminology*, and *International Political Sociology*.

Timothy McCuddy, Assistant Research Professor, Criminology and Criminal Justice, University of Missouri – St. Louis, USA. His research focuses on how

technology affects social processes related to crime. He is currently the Project Director of the UMSL Comprehensive School Safety Initiative.

Jennifer O'Neill is a Doctoral student at the Department of Criminology and Criminal Justice, University of Missouri – St. Louis, USA. She conducts schoolbased research and her work focuses on schools and deviance, as well as identity and delinquency.

Marie Ouellet, Department of Criminal Justice and Criminology, Georgia State University, USA, is interested in how delinquent groups emerge and evolve, and the role of networks in shaping these dynamics. Her research has been published in *Criminology, Criminology and Public Policy*, and *Social Networks*.

Ryan Scrivens, School of Criminal Justice, Michigan State University, USA, specializes in terrorists' and extremists' use of the Internet, right-wing extremism, and computational social science. He is a Research Associate at the International CyberCrime Research Centre, a Visiting Researcher at VOX-Pol, and an Associate Editor of Perspectives on Terrorism.

Derek M. D. Silva, Department of Sociology, King's University College at Western University, Canada, specializes in radicalization and violent extremism, policing, sport, and social control. His most recent work can be found in peerreviewed journals *Sociological Forum, Race & Class*, and the *Sociology of Sport Journal*.

Christopher J. Sullivan, School of Criminal Justice, University of Cincinnati, USA, works in the areas of developmental and life-course criminology, juvenile justice, and research methodology and analytic methods.

Sarah Turnbull, Department of Criminology, Birkbeck College, University of London, UK, works in the areas of immigration detention and deportation, gender, race, and punishment, reentry, and border criminology. She is the author of *Parole in Canada: Gender and Diversity in the Federal System* (UBC Press, 2016).

Kevin Walby, Associate Professor, Criminal Justice and Chancellor's Research Chair, University of Winnipeg, Canada. He is co-editor of the *Journal of Prisoners on Prisons* as well as book review editor for *Surveillance & Society* and *Security Journal*.

Arshia U. Zaidi, Associate Professor Faculty of Social Science and Humanities, Criminology, University of Ontario Institute of Technology, Canada, she works in the areas of intimate partner violence, issues of immigration, ethnic identity, race, gender, sexuality and family generational issues, survivors of elderly abuse, immigrant youth, information technology/social media, and also specializes in qualitative and quantitative methodology.