

Benoit Leclerc · Ernesto U. Savona
Editors

Crime Prevention in the 21st Century

Insightful Approaches for Crime
Prevention Initiatives

 Springer

Contents

1	Crime Prevention in the Twenty-First Century	1
	Benoit Leclerc and Ernesto U. Savona	
Part I The Offenders' Perspective on Crime Prevention		
2	Learning from the Offenders' Perspective on Crime Prevention	9
	Scott Jacques and Elizabeth Bonomo	
3	Learning About Crime Prevention from Aborted Crimes: Intrapersonal Comparisons of Committed and Aborted Robbery	19
	Marie Rosenkrantz Lindegaard and Wim Bernasco	
4	Learning from Offenders: Some Iatrogenic Effect of Crime Prevention Measures	35
	Martin Gill	
Part II Crime Script Analysis		
5	Script Analysis and the SCRIPT Acronym	49
	Benoit Leclerc	
6	An Examination of Sexual Offenses Against Women by Acquaintances: The Utility of a Script Framework for Prevention Purposes	59
	Yi-Ning Chiu and Benoit Leclerc	
7	Expanding the Script Analytic Approach Using Victim Narratives: Learning About Robberies of Taxi Drivers from the Drivers Themselves	77
	Martha J. Smith	

Part III Crime Mapping and Spatial Analysis

- 8 Crime Mapping and Spatial Analysis** 101
Michael Townsley
- 9 Mapping Crime Prevention: What We Do and Where We Need to Go**..... 113
Martin A. Andresen

Part IV Social Network Analysis

- 10 Social Network Analysis and Crime Prevention** 129
Giulia Berlusconi
- 11 Using Social Network Analysis to Design Crime Prevention Strategies: A Case Study of Methamphetamine Manufacture and Trafficking**..... 143
David A. Bright
- 12 Uncovering the Social Pecking Order in Gang Violence**..... 165
Jasmin Randle and Gisela Bichler
- 13 Static and Dynamic Approaches of a Drug Trafficking Network** 187
Andrea Giménez-Salinas Framis and Sonia Fernández Regadera

Part V Agent-Based Modelling

- 14 Formal Models of the Crime Event: Agent-Based Modelling in Support of Crime Prevention** 215
Daniel Birks
- 15 Investigating Prevention by Simulation Methods** 235
Charlotte Gerritsen and Henk Elffers

Part VI Crime-Proofing Legislations

- 16 Proofing Legislation Against Crime as Situational Prevention Measure** 247
Ernesto U. Savona
- 17 Crime Proofing of Legislation in Practice: The Case of the 2014 EU Tobacco Products Directive**..... 275
Stefano Caneppele
- 18 A New Victorian Era: Getting Crime Out of Commercial Sex** 293
Adam Masters and Adam Graycar

Part VII Technologies of Crime Prevention

- 19 Technology, Opportunity, Crime and Crime Prevention: Current and Evolutionary Perspectives**..... 319
Paul Ekblom

Contents	ix
20 Passive WiFi Radar: A New Technology for Urban Area Surveillance	345
Kevin Chetty and Karl Woodbridge	
21 Micro UAV Crime Prevention: Can We Help Princess Leia?	359
Matthew Ritchie, Francesco Fioranelli, and Hervé Borrión	
22 Technology for Crime and Crime Prevention: A Supply Side Analysis	377
Graham Farrell and Nick Tilley	
Index	389