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Titolo	Psychological criminology : an integrative approach / / Richard Wortley
Pubbl/distr/stampa	London ; ; New York : , : Routledge, , 2011
ISBN	1-136-65289-2 1-283-24156-0 9786613241566 0-203-80609-3
Descrizione fisica	1 online resource (286 p.)
Collana	Crime science series ; ; 9
Disciplina	364.019 364.3
Soggetti	Criminal psychology Criminal anthropology Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front Cover; Psychological Criminology; Copyright Page; Contents; List of Illustrations; Acknowledgements; 1. Introduction; What is psychological criminology?; Defining crime and criminals; Debates about the nature of crime and criminality; Psychological theories of crime and criminality: an integrated model; 2. Human nature; The principles of evolution; Evolution and behaviour; Crime-focused evolutionary approaches; Offender-focused evolutionary approaches; Conclusion and evaluation; 3. Heredity; A primer in behavioural genetics; Heritability of criminality; Variations in the heritability of criminality; Beyond behavioural genetics: molecular genetics; Conclusion and evaluation; 4. The brain; Basic brain structures and functions; Psychophysiology and crime; Biochemistry and crime; Neuroanatomy and crime; Neuro-environmental factors and crime; Putting it together: neuropsychological theories of crime; Conclusion and evaluation; 5. Personality; Trait approaches to personality; The single-trait approach and crime; The super-trait approach: Eysenck's three-factor theory of crime; Antisocial personality disorder (APD); Conclusion and evaluation

6.DevelopmentThe biological and environmental foundations of human development; Developmental risk and protective factors for crime; Psychosocial development and crime; Criminal careers; Conclusion and evaluation; 7.Learning; The science of behaviour; Classical conditioning; Operant conditioning; Social learning; Conclusion and evaluation; 8.Cognition; The cognitive revolution; Social cognitive theory; Offender decision-making; Schemas and scripts; Conclusion and evaluation; 9.Situations; What is a situation?; Social psychology; Environmental psychology; Opportunity theories
The person-situation interaction (again)Conclusion and evaluation; 10. Conclusion; The argument in a nutshell; The strengths and limits of integration; Implications for practice; Bibliography; Index

Sommario/riassunto

Psychological Criminology addresses the question: what is it about individuals and their experiences that cause them to commit crime and/or to become criminal? This book provides a comprehensive coverage of psychological theories of crime and criminality, exploring theories focusing on factors present at birth (human nature, heredity); theories that focus on factors that influence the offender over the lifespan (learning, development); and theories focusing on factors present at the crime scene. It emphasizes the connections among the different approaches, and demonstrates how, taken together rather than as rival explanations, they provide a more complete picture of crime and criminality than each provides individually. Theories are arranged throughout the book in a temporal sequence, from distal to proximal causes of crime. The analysis spans 100,000 years, from the evolutionary roots of criminal behaviour in the ancestral environments of early humans on the African savana, to the decision to engage in a specific criminal act. Key features of the book include: a focus on theory – ‘explaining’ crime and criminality, an integrative approach, accessible to readers who do not have a background in psychology. Psychological Criminology highlights the contributions that psychological theory can make to the broader field of criminology; it will be of interest to students, academics, researchers and practitioners in both criminology and forensic psychology.

2. Record Nr.	UNINA9910778607803321
Titolo	Classifying drinking water contaminants [[electronic resource]] : for regulatory consideration / / Committee on Drinking Water Contaminants, Water Science and Technology Board, Board on Environmental Studies and Toxicology, Division on Earth and Life Studies, National Research Council
Pubbl/distr/stampa	Washington, D.C., : National Academy Press, 2001
ISBN	0-309-17112-1 1-280-18476-0 9786610184767 0-309-56534-0
Descrizione fisica	1 online resource (255 p.)
Disciplina	363.6/1/0973
Soggetti	Water - Pollution - United States Drinking water - Contamination - United States Drinking water - Health aspects - United States
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 186-207).
Nota di contenuto	<p>""Classifying Drinking Water Contaminants for Regulatory Consideration""; ""Copyright""; ""Preface""; ""Contents""; ""Executive Summary""; ""RECOMMENDED APPROACH FOR THE DEVELOPMENT OF FUTURE CCLS""; ""Two-Step Approach""; ""Sociopolitical Considerations""; ""Universe to PCCL""; ""PCCL to CCL""; ""Contaminant Attributes""; ""Developing and Implementing a Prototype Classification Approach""; ""IDENTIFYING AND ASSESSING EMERGING WATERBORNE PATHOGENS""; ""Virulence-Factor Activity Relationships""; ""Framework""; ""Feasibility""; ""VFAR Conclusions and Recommendations""</p> <p>""1 Drinking Water Contaminant Candidate List: Past, Present, and Future""; ""INTRODUCTION""; ""DEVELOPMENT OF THE 1998 CCL""; ""IMPLEMENTATION STATUS OF THE 1998 CCL""; ""Research Plan for 1998 CCL""; ""LIMITATIONS OF THE FIRST CCL DEVELOPMENT PROCESS""; ""RELATED SDWA PROGRAMS""; ""National Drinking Water</p>

Contaminant Occurrence Database"; ""Unregulated Contaminant Monitoring Regulation"; ""IDENTIFYING AND SELECTING CONTAMINANTS FOR FUTURE CCLS"; ""PERSPECTIVE OF THIS REPORT""; ""2 Sociopolitical Considerations for Developing Future CCLs""; ""INTRODUCTION""
""LIMITATIONS OF THE FIRST CCL DEVELOPMENT PROCESS""""USE OF SOUND SCIENCE IN FUTURE REGULATORY DECISIONS""; ""NATURE OF THE TASK""; ""RISK PERCEPTION""; ""PROTECTION OF VULNERABLE SUBPOPULATIONS""; ""TRANSPARENCY AND PUBLIC PARTICIPATION""; ""Transparency""; ""Public Participation""; ""SUMMARY: CONCLUSIONS AND RECOMMENDATIONS""; ""3 The Universe of Potential Contaminants to the Preliminary CCL""; ""INTRODUCTION""; ""TWO-STEP APPROACH""; ""THE UNIVERSE OF POTENTIAL DRINKING WATER CONTAMINANTS""; ""DISTINGUISHING THE PCCL FROM THE UNIVERSE""; ""GUIDELINES FOR DEVELOPING SCREENING CRITERIA""
""Criteria for Potential and Demonstrated Health Effects""""Criteria for Potential and Demonstrated Occurrence""; ""FATE OF THE PCCL"";
""SUMMARY: CONCLUSIONS AND RECOMMENDATIONS""; ""4 PCCL to CCL: Attributes of Contaminants""; ""INTRODUCTION""; ""OVERVIEW OF CONTAMINANT ATTRIBUTES""; ""Severity""; ""Potency""; ""Prevalence"";
""Magnitude""; ""Persistence-Mobility""; ""LESSONS LEARNED IN APPLYING THESE CRITERIA""; ""Monitoring Data""; ""Potency Compared to Monitoring Data""; ""Severity""; ""Severity and Potency""; ""SUMMARY: CONCLUSIONS AND RECOMMENDATIONS""
""5 PCCL to CCL: Classification Algorithm""""INTRODUCTION"";
""OVERVIEW OF CLASSIFICATION SCHEMES""; ""Expert Judgments"";
""Rule-Based Methods""; ""Prototype Classification Methods""; ""Which Strategy to Use?""; ""ILLUSTRATIVE EXAMPLE OF A PROTOTYPE CLASSIFICATION SCHEME FOR CCL CONTAMINANTS""; ""The Training Data Set""; ""Attribute Scoring""; ""Prototype Classification Functions"";
""Classification Results Using a Linear Classifier""; ""Classification Results Using a Neural Network Classifier""; ""DEMONSTRATED USE OF THE TRAINED CLASSIFIER""; ""Examination of Misclassified Contaminants""
""Validation Test Cases""
