

Key Theories and Research Methods in Criminology

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Short Communication

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DESCRIPTION

Criminology, the scientific study of crime and criminal behavior, is a discipline that seeks to unravel the complex web of factors that contribute to criminal acts. Rooted in sociology, psychology, law, and various other fields, criminology provides critical insights into the nature of crime, its causes, and its consequences. In this comprehensive article, we will delve into the multifaceted world of criminology, examining its history, key theories, research methods, and its impact on our understanding of criminal justice. The study of crime and criminals has a rich history dating back to ancient civilizations. From early theories of divine punishment to modern empirical research, criminology has evolved significantly [1-3].

Key theories in criminology

Criminology encompasses a range of theories that attempt to explain criminal behavior. These theories help us understand why individuals commit crimes and guide the development of crime prevention strategies [4-7].

Classical criminology: Classical criminology, rooted in the works of Beccaria and Bentham, emphasizes the role of free will and rationality in criminal decision-making. It argues that individuals choose to commit crimes based on a cost-benefit analysis. Deterrence through swift and certain punishment is a central tenet of this theory.

Biological theories: Biological theories of crime suggest that genetic, neurological, or physiological factors can predispose individuals to criminal behavior. Cesare Lombroso's theory of the "born criminal" and contemporary research on genetics and neurobiology are examples of this perspective.

Psychological theories: Psychological theories focus on individual personality traits, cognitive processes, and emotional factors that may lead to criminal behavior. Sigmund Freud's psychoanalytic theory and Bandura's social learning theory are examples of psychological approaches to criminology.

Sociological theories: Sociological theories explore the role of social factors in criminal behavior. These theories examine how socialization, social structures, economic inequality, and neighborhood environments influence criminal conduct. Prominent sociological theories include strain theory, social control theory, and social learning theory.

Routine activities theory: Developed in the late 20th century, routine activities theory suggests that crime occurs when three elements converge: A motivated offender, a suitable target, and a lack of capable guardianship. This theory highlights the importance of situational factors in understanding criminal opportunities.

Research methods in criminology

Criminological research employs a variety of methods to investigate crime, criminal behavior, and the effectiveness of interventions. These methods provide valuable data for policy development and criminal justice reform [8-10].

Surveys and questionnaires: Surveys and questionnaires are commonly used to gather data on criminal victimization, attitudes toward crime, and the prevalence of criminal behaviors. Large-scale surveys like the National Crime Victimization Survey (NCVS) provide insights into crime trends.

Interviews and case studies: In-depth interviews and case studies allow researchers to explore the experiences and perspectives of individuals involved in the criminal justice system, including offenders, victims, and law enforcement personnel.

Observational studies: Observational research involves direct observation of criminal behavior or law enforcement practices in real-world settings. This method is often used to study topics such as policing strategies and crime prevention.

Longitudinal studies: Longitudinal studies track individuals or cohorts over an extended period to understand changes in criminal behavior and the factors that contribute to these changes. These studies are crucial for assessing the life-course trajectory of offenders.

Criminology and criminal justice

Criminology is deeply intertwined with the field of criminal justice, influencing policies and practices in law enforcement, the courts, and corrections [11-13].

Policing and law enforcement: Criminological research informs police strategies, including community policing, hot-spot policing, and predictive policing. It also addresses issues like racial profiling and use of force.

Criminal courts: Criminal courts rely on criminological research to assess the effectiveness of diversion programs, sentencing guidelines, and alternative dispute resolution methods. The study of jury behavior and decision-making is another aspect of court-related criminological research.

Victimology: Victimology, a subfield of criminology, focuses on the experiences and needs of crime victims. This research informs victim support services and legal reforms designed to protect victims' rights.

Criminal justice reform: Criminologists actively contribute to criminal justice reform efforts by conducting research on racial disparities, wrongful convictions, and the impact of sentencing policies. Their findings advocate for more equitable and effective criminal justice systems.

Challenges and future directions

Globalization of crime: Globalization has facilitated transnational crime, such as human trafficking, cybercrime, and drug smuggling. Criminologists must adapt their research to address these complex international challenges.

Social and political influences: Social and political factors can influence the direction of criminological research and its application in criminal justice policy. Advocacy and lobbying efforts may shape research priorities and funding.

Multidisciplinary collaboration: Criminology benefits from collaboration with other disciplines, such as psychology, sociology, and economics. Interdisciplinary research can provide a more comprehensive understanding of complex criminal behavior.

As criminology continues to evolve, it remains a vital field for unraveling the mysteries of crime and guiding efforts to create safer, more just societies. By embracing diverse perspectives, ethical research practices, and evidence-based policies, criminology contributes to the pursuit of a fair and effective criminal justice system that serves the needs of individuals and communities alike [14,15].

CONCLUSION

Criminology serves as a dynamic and essential discipline for understanding the intricate world of crime and criminal behavior. From its historical roots in ancient beliefs to the Enlightenment-era rationalism and the emergence of modern positivism, criminology has continually evolved to shed light on the complexities of human deviance and societal responses to it. Through a wide array of theories, including classical, biological, psychological, and sociological perspectives, criminology provides a multifaceted understanding of why individuals commit crimes. These theories not only inform our comprehension of criminal behavior but also guide the development of effective crime prevention strategies.

REFERENCES

1. Akinsanya OO. The role of women in academics: issues, challenges and perspectives. *J Res Natl Inst Stand Technol*. 2013.
2. Campion P, et al. Gender and science in development: women scientists in Ghana, Kenya, and India. *Sci Technol Hum Val*. 2004;29:459–485.
3. Tamale S, et al. Bitches at the academy: Gender and academic freedom at the African university. *Africa Development*. 1997;22:13-37.
4. Miller PB, et al. Isolated in a technologically connected world?: Changes in the core professional ties of female researchers in Ghana, Kenya, and Kerala, India. *Sociol Q*. 2016;53:143-165.
5. Desai AR, et al. Involving women in agriculture issues and strategies, India. *J Rural Dev*. 1992;11: 506-648.
6. European institute for gender equality. Gender skills and precarious work in the EU research note. June 2017.
7. Tabassum N, et al. Antecedents of women managers' resilience: conceptual discussion and implications for HRM. *Int J Organ Anal*. 2019;27:241-268.
8. Poduval J, et al. Working mothers: How much working, how much mothers, and where is the womanhood?. *Mens Sana Monogr*. 2009;7:63–79.
9. Han WJ, et al. Parental leave policies and parents' employment and leave-taking. *J Policy Anal Manage*. 2009;28:29-54.
10. Vuri D. Do childcare policies increase maternal employment?. *IZA world of labour*. 2016.
11. Calisi RM. A working group of mothers in science. Opinions how to tackle the childcare Conference conundrum. *Proc Natl Acad Sci USA*. 2018;115: 2845–2849.
12. ILO. Wqual remuneration convention. 1951.
13. Chung H. 'Women's work penalty' in access to flexible working arrangements across Europe. *Eur J Ind Relat*. 2018;25: 23–40.
14. Sardelis S, et al. Not "pulling up the ladder": women who organize conference symposia provide greater opportunities for women to speak at conservation conferences. *Plos One*. 2016;11:0160015.
15. Nogrady B. Sexual harassment rife in Australian science, suggests first workplace survey. *Nature*. 2019;567: 14–15.