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Social Network Analysis as a Strategic Plan to Overcome Terrorism

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Abstract

Terrorism continues to pose a significant threat to global security, requiring innovative strategies to effectively combat this complex phenomenon. Traditional counter-terrorism approaches often focus on reactive measures, such as intelligence gathering and law enforcement actions Social Network Analysis (SNA) is the study of relationships and interactions between individuals or groups. However, there is a growing recognition that understanding and disrupting the social networks that support terrorist organizations can be a powerful strategic plan in the fight against terrorism. Social Network Analysis provides valuable insights into the structure, dynamics, and vulnerabilities within terrorist networks, enabling targeted interventions to disrupt their operations and enhance counter- terrorism efforts. This abstract explores the potential of Social Network Analysis (SNA) as a strategic tool to overcome terrorism. The research questions aim to understand how SNA can contribute to the understanding of the structure, dynamics, and vulnerabilities within terrorist networks, as well as identify the challenges and limitations associated with applying SNA as a strategic plan to counter terrorism. The research objectives involve investigating the theoretical foundations and relevance of SNA in counter- terrorism efforts, and proposing recommendations to address the challenges and limitations. The research methodology utilizes a comprehensive literature review as a qualitative approach to examine existing knowledge, theories, and empirical studies on SNA and counterterrorism. The findings are expected to provide insights into the role of SNA in countering terrorism, identify challenges, and offer recommendations to enhance its effectiveness. In conclusion this research contributes to the development of innovative strategies to disrupt terrorist networks and enhance global security.

Keywords: Terrorism, Counter-Terrorism, Social Network Analysis