

# Security, Privacy, and Anonymization in Social Networks: Emerging Research and Opportunities

Part of the Advances in Information Security, Privacy, and Ethics Book Series

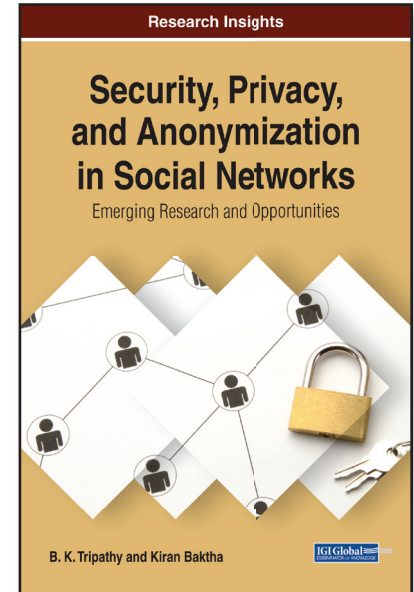
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## Description:

Technology has become profoundly integrated into modern society; however, this increases the risk of vulnerabilities, such as hacking and other system errors, along with other online threats.

## Security, Privacy, and Anonymization in Social Networks:

**Emerging Research and Opportunities** is a pivotal reference source for the most up-to-date research on edge clustering models and weighted social networks. Presenting widespread coverage across a range of applicable perspectives and topics, such as neighborhood attacks, fast k-degree anonymization (FKDA), and vertex-clustering algorithms, this book is ideally designed for academics, researchers, post-graduates, and practitioners seeking current research on undirected networks and greedy algorithms for social network anonymization.



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## Topics Covered:

- Edge Clustering Models
- Fast K-Degree Anonymization (FKDA)
- Greedy Algorithms for Social Network Anonymization (GASNA)
- Neighborhood Attacks
- Sequential Clustering Algorithms
- Undirected Networks
- Vertex-Clustering Algorithms
- Weighted Social Networks

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