

















- [4] M. A. Beauchamp. An improved index of centrality. *Behavioral Science*, 10(2):161–163, 1965.
- [5] K. M. Carley. Destabilization of covert networks. *Computational & Mathematical Organization Theory*, 12(1):51–66, 2006.
- [6] J. T. Chatagnier, A. Mintz, and Y. Samban. The decision calculus of terrorist leaders. *Perspectives on Terrorism*, 6(4-5), 2012.
- [7] P. Crescenzi, G. D’Angelo, L. Severini, and Y. Velaj. Greedily improving our own centrality in a network. In *Proceedings of the 14th International Symposium on Experimental Algorithms - Volume 9125*, pages 43–55, New York, NY, USA, 2015. Springer-Verlag New York, Inc.
- [8] N. Crossley, G. Edwards, E. Harries, and R. Stevenson. Covert social movement networks and the secrecy-efficiency trade off: The case of the {UK} suffragettes (1906-1914). *Social Networks*, 34(4):634 – 644, 2012.
- [9] F. Demiroz and N. Kapucu. Anatomy of a dark network: the case of the turkish ergenekon terrorist organization. *Trends in organized crime*, 15(4):271–295, 2012.
- [10] W. Enders and X. Su. Rational terrorists and optimal network structure. *Journal of Conflict Resolution*, 51(1):33–57, 2007.
- [11] S. F. Everton. Network topography, key players and terrorist networks. *Connections*, 2009.
- [12] S. F. Everton and N. Roberts. Strategies for combating dark networks. *Paper presented at the Sunbelt XXIX: The Annual Meeting of the International Network of Social Network Analysis.*, 2011.
- [13] J. D. Farley. Breaking al qaeda cells: A mathematical analysis of counterterrorism operations (a guide for risk assessment and decision making). *Studies in Conflict & Terrorism*, 26(6):399–411, 2003.
- [14] L. C. Freeman. A set of measures of centrality based on betweenness. *Sociometry*, pages 35–41, 1977.
- [15] L. C. Freeman. Centrality in social networks conceptual clarification. *Social networks*, 1(3):215–239, 1979.
- [16] J. Goldenberg, B. Libai, and E. Muller. Using complex systems analysis to advance marketing theory development: Modeling heterogeneity effects on new product growth through stochastic cellular automata. *Academy of Marketing Science Review*, 9(3):1–18, 2001.
- [17] I. Hamed, M. Charrad, and N. B. Ben Saoud. *Which Centrality Metric for Which Terrorist Network Topology?*, pages 195–208. Springer International Publishing, Cham, 2016.
- [18] R. Janssen and H. Monsuur. Stable network topologies using the notion of covering. *European Journal of Operational Research*, 218(3):755–763, 2012.
- [19] N. F. Johnson, M. Zheng, Y. Vorobyeva, A. Gabriel, H. Qi, N. Velasquez, P. Manrique, D. Johnson, E. Restrepo, C. Song, and S. Wuchty. New online ecology of adversarial aggregates: Isis and beyond. *Science*, 352(6292):1459–1463, 2016.
- [20] D. Kempe, J. Kleinberg, and É. Tardos. Maximizing the spread of influence through a social network. In *Proceedings of the ninth ACM SIGKDD international conference on Knowledge discovery and data mining*, pages 137–146. ACM, 2003.
- [21] J. Kilberg. A basic model explaining terrorist group organizational structure. *Studies in Conflict & Terrorism*, 35(11):810–830, 2012.
- [22] V. E. Krebs. Mapping networks of terrorist cells. *Connections*, 24(3):43–52, 2002.
- [23] R. Lindelauf, P. Borm, and H. Hamers. The influence of secrecy on the communication structure of covert networks. *Social Networks*, 31(2):126–137, 2009.
- [24] R. Lindelauf, H. Hamers, and B. Husslage. Cooperative game theoretic centrality analysis of terrorist networks: The cases of jemaah islamiyah and al qaeda. *European Journal of Operational Research*, 229(1):230–238, 2013.
- [25] J. Magouirk, S. Atran, and M. Sageman. Connecting terrorist networks. *Studies in Conflict & Terrorism*, 31(1):1–16, 2008.
- [26] T. P. Michalak, T. Rahwan, O. Skibski, and M. Wooldridge. Defeating terrorist networks with game theory.
- [27] T. P. Michalak, T. Rahwan, and M. Wooldridge. Strategic social network analysis. In *AAAI*, 2017.
- [28] I.-C. Moon. *Destabilization of adversarial organizations with strategic interventions*. ProQuest, 2008.
- [29] C. Morselli, C. Giguère, and K. Petit. The efficiency/security trade-off in criminal networks. *Social Networks*, 29(1):143 – 153, 2007.
- [30] A. Nordrum. Pro-ISIS Online Groups Use Social Media Survival Strategies to Evade Authorities, 2016.
- [31] M. E. Shaw. Group structure and the behavior of individuals in small groups. *The Journal of Psychology*, 38(1):139–149, 1954.
- [32] M. K. Sparrow. The application of network analysis to criminal intelligence: An assessment of the prospects. *Social networks*, 13(3):251–274, 1991.
- [33] R. Stevenson and N. Crossley. Change in covert social movement networks: The ‘inner circle’ of the provisional irish republican army. *Social Movement Studies*, 13(1):70–91, 2014.
- [34] M. Waniek, T. P. Michalak, T. Rahwan, and M. Wooldridge. Hiding individuals and communities in a social network. *CoRR*, abs/1608.00375, 2016.