MICHAEL GENKIN

<u>School of Social Sciences</u> Singapore Management University 10 Canning Rise, Level 5 Singapore 179873 mgenkin@smu.edu.sg www.mgenkin.com

EDUCATION Cornell University

Jointen University	
Doctorate in Sociology	2014
Dissertation Title:	An Ecological Perspective on Political Violence: The Role of
	Culture, Networks, and Affiliations
Master of Arts in Socie	ology: 2010
Thesis Title:	Simmel in the Laboratory: An Experimental Investigation into the Relationship between Secrecy and Cohesion
Committee:	Matthew E. Brashears, Michael W. Macy, Edward Lawler, Mabel Berezin

University at Albany (SUNY)

Bachelor of Arts, Summa Cum Laude, in Sociology and Philosophy 2003 Presidential Scholars Program

PROFESSIONAL APPOINTMENTS

Singapore Management University

Assistant Professor of Sociology

2014-present

RESEARCH INTERESTS

• Social Networks, Political Sociology, Terrorism and Political Violence, Sociology of Peace and Conflict, Blau Space Modelling

PUBLICATIONS (PEER-REVIEWED)

• Genkin, Michael, Nicholas Harrigan, Rajalakshmi Kanagavel, and Janice Yap. (2022) "Dimensions of Social Networks: A Taxonomy and Operationalization" *Social Networks*. 71:12–31. doi: <u>https://doi.org/10.1016/j.socnet.2022.02.005</u>

- Genkin, Michael, Cheng Wang, George Berry, and Matthew E. Brashears. (2018) "BlauNet: An R Package to Analyze Blau Space" *PLOS One* 13(10):1-32 e0204990. doi: https://doi.org/10.1371/journal.pone.0204990
- Brashears, E. Matthew, Michael Genkin, and Chan S. Suh. (2017). "In the Organization's Shadow: How Individual Behavior is Shaped by Organizational Leakage," *American Journal of Sociology*. 123(3):787–849. doi: <u>http://doi.org/10.1086/693703</u>
- Gutfraind, Alexander and Michael Genkin. (2017). "A Graph Database Framework for Covert Network Analysis: An Application to the Islamic State Network in Europe." *Social Networks* 51:178–188. doi: <u>http://doi.org/10.1016/j.socnet.2016.10.004</u>
- Shi, Yongren, Fedor A. Dokshin, Michael Genkin, and Matthew E. Brashears. (2017). "A Member Saved Is a Member Earned? The Recruitment-Retention Trade-Off and Organizational Strategies for Membership Growth". *American Sociological Review*. 82(2): 407–434. doi: <u>http://doi.org/10.1177/0003122417693616</u>
- Suh, S. Chan, Matthew E. Brashears, and Michael Genkin. 2016. "Gangs, Clubs, and Alcohol: The Effect of Organizational Membership on Adolescent Drinking Behavior." *Social Science Research*. 58(4): 279–291. doi: <u>http://doi.org/10.1016/j.ssresearch.2015.12.004</u>
- Braun, Robert and Michael Genkin (equal co-authorship). 2014. "Cultural Resonance and the Diffusion of Suicide Bombings: The Role of Collectivism." *Journal of Conflict Resolution*. 58(7): 1258–1284. doi: <u>http://doi.org/10.1177/0022002713498707</u>
 - Earlier draft received "Honorable Mention" for the Elise Boulding Graduate Student Paper competition of the Peace, War, and Social Conflict Section of ASA

REPORTS AND OTHER PUBLICATIONS

- Genkin, Michael, Cheng Wang, George Berry, Liuyuan Chen, and Matthew E. Brashears. 2015. "Manual for the BlauNet Graphic User Interface Package." GUI Manual
- Genkin, Michael, Steven An, Christopher E. Clarke, Evan Cortens, and Michael Spiller. 2011. "The Comprehensive Report on the 2011 Student Activity Fee-Funded Services Consumption Patterns Survey". *Cornell University Graduate and Professional Student Association.* Ithaca, NY.

SOFTWARE

- Wang, Cheng,* Genkin, Michael * (* equal authorship), George Berry, Liuyuan Chen, and Matthew E. Brashears. 2015. *Blaunet 2.0.1*. Available from the R Archive Network : <u>https://cran.r-project.org/web/packages/Blaunet/index.html</u>
- Genkin, Michael, George Berry, Liuyuan Chen, and Matthew E. Brashears. 2014. *Blaunet 1.0.1*

GRANTS

 Principal Investigator - Ministry of Education of Singapore Tier 1 Academic Research Grant. "Conditional Structural Balance Theory: Visibility, Consequence, and Normative Orientation as Scope Conditions for Structural Balance in Signed Tie Networks". S\$34,198 (Sep 2017-2018)

- Principal Investigator Ministry of Education of Singapore Tier 1 Academic Research Grant.
 "Norms and Networks: How Social Structure Constrains and Enables Ties of Friendship and Romance". S\$7,155 (Sep 2017-2018)
- Principal Investigator Ministry of Education of Singapore Tier 1 Academic Research Grant.
 "Types, Tactics, and Targets Insights from the Terrorist Organization-Events Dataset".
 S\$24,154 (Sep 2014-2016)
- Co-Investigator on a US\$ 796,728 grant from the Defense Threat Reduction Agency (PI Matthew M. Brashears) to study ways of identifying Covert Social Networks (CSNs) 2010
 2014 www.csnp.soc.cornell.edu
 - Involved in all aspects of this project from developing and writing the initial proposal to organizing and executing the supported research.
 - This is a multi-year project that involves building new datasets as well as analyzing existing ones.
 - Project received a two-year extension (US\$629,020), Spring 2014 Spring 2016

FELLOWSHIPS

- Sage Fellowship, Cornell University, 2013-2014
- Reppy Institute for Peace and Conflict Studies Fellowship, Cornell University, 2011-2014
- Political Network Conference Fellowship, National Science Foundation, 2011
- Department of Homeland Security Fellowship, ORISE, 2005-2008

HONORS AND AWARDS

- "Honorable Mention for the Elise Boulding Graduate Paper Award", *Peace, War, and* Social Conflict Section of the American Sociological Association (co-authored with R. Braun), 2011
- "Outstanding Graduate Paper Award" *Mathematical Sociology Section of the American Sociological Association*" (paper co-authored with A. Gutfraind), 2008
- Undergraduate Research Award, American Academy of Political and Social Science, 2005
- Best Undergraduate Paper Award, New York State Sociological Association, 2003
- Chancellor's Award for Student Excellence, *State University of New York* (System-wide), 2003
- Phi Beta Kappa, University at Albany (SUNY) Chapter, 2003

TEACHING

Singapore Management University, School of Social Sciences

- Research Methods in Sociology and Political Science
- Social Networks
- Sociology of Terrorism and Political Violence

Teaching Grants

 (Co-PI with Nicholas Harrigan) 2016. President Incentive for Blended Learning (PIBL). "Tutorial for R: An Introduction for Social Science Students." Value of grant: \$\$6,061 (Used to produce these websites: <u>http://tinyurl.com/tutorial4r</u> and <u>https://tinyurl.com/y8asyf27</u>)

SUPERVISION OF POST-DOCTORAL ASSOCIATES

• Rajee Kanagavel 2017-2018

PROFESSIONAL ACTIVITIES AND SERVICE

- Manuscript Reviewer (ad hoc):
 - American Journal of Sociology
 - American Sociological Review
 - Social Forces
 - Social Networks
 - Social Psychology Quarterly
 - PLOS One
 - Mathematical Sociology
 - Computational and Mathematical Organization Theory
 - Journal of Peace Research
 - Journal of Conflict Resolution
 - Conflict Management and Peace Science
 - Terrorism and Political Violence
- Discipline Service (American Sociological Association): Peace, War, and Social Conflict (PWSC) Section, Nominations Committee (2017-2018); Mathematical Sociology Section Outstanding Dissertation in Progress Award Committee (2019-2020)
- University Service (Singapore Management University): Student Admissions Interviews, SMU Open House, Track Advisor for the Undergraduate SMU wide Analytics 2nd Major

PROFESSIONAL MEMBERSHIP

- American Sociological Association (ASA)
- International Network for Social Network Analysis (INSNA)
- International Studies Association (ISA)

INVITED TALKS

- 2019 "A Method for Validating and Classifying Signed Tie Name Generators" International Workshop on Social Capital. National University of Singapore. Singapore.
- 2017 "Investigating Ecological Influence and Casual Contact Network Effects: An Introduction to Blau Status Methodology" National Survey Research Center at Renmin University. Beijing, China
- 2016 "Pragma vs Dogma: A Glimpse of Extremism in the New World". *SMU Muslim Society.* Singapore.

- 2014 "New Techniques for Countering Terrorism: The Network Mobilization Readiness Project and Blau Status Analysis" *DSO National Laboratories.* Singapore.
- 2010 "Are Idle Hands the Devil's Playground? Identifying Deviant Individuals and their Networks using Blau Space Modeling" *Center for Nonlinear Studies*, Los Alamos, New Mexico

CONFERENCE PAPERS AND PRESENTATIONS

- 2022 "Social Distance in America Reconsidered: Insights from an Alter-Based Homophily Model" *Sunbelt Social Networks Conference*, Cairns, Australia.
- 2020 "Taboo ties: How Social Structure Constrains and Enables Ties of Friendship and Romance" Australian Social Network Analysis Conference, Virtual
- 2020 "Dimensions of Social Networks: A Taxonomy and Operationalization" American Sociological Association Annual Meeting, Mathematical Sociology Section, Virtual
- 2020 "Dimensions of Social Networks: A Taxonomy and Operationalization" Sunbelt Social Networks Conference, Virtual
- 2019 "The Anti-Social Network: The Role of Dark Triad Behavioral Predispositions on Positive and Negative Tie Formation" *Sunbelt Social Networks Conference*, Montreal, Canada
- 2018 "Taboo ties: How Social Structure Constrains and Enables Ties of Friendship and Romance" Sunbelt Social Networks Conference, Utrecht, Netherlands
- 2017 "The Four-Headed Hydra: A Latent Class Typology of Terrorist Organizations" *American Sociological Association Annual Meeting, Peace, War, and Social Conflict Regular Section.* Montreal, Canada
- 2017 "Beyond Profiling: Modelling Affiliation Behavior with Criminal Organizations Using Blau Status Analysis" *Sunbelt Social Networks Conference*, Beijing, China.
- 2015 "The Ecology of Crime and Deviance: Identifying Gang Membership Using Blau Status Analysis" *American Sociological Association Annual Meeting*. Chicago, IL
- 2013 "From Social Geography to Networks and Back: The Effect of Organizational Competition on Social Networks" *Sunbelt Social Networks Conference*, Hamburg, Germany.
- 2012 "Contagion by Competition: A Method to Study Social Influence as an Ecological Process", *American Sociological Association Annual Meeting, Methodology Regular Section,* Boulder, CO.
- 2012 "What is Blau Status Analysis?: A New Approach to the Study of Social Structure" *Sunbelt Social Networks Conference,* Redondo Beach, CA
- 2011 "Diffusing Human Bombs: The Role of Cultural Resonance in the Spread of Political Tactics", *American Sociological Association Annual Meeting, Peace, War, and Social Conflict Regular Section.* Las Vegas, NV.
- 2011 "Are Idle Hands the Devil's Playground? Identifying Deviant Individuals and their Networks using Blau Space Modeling", *Sunbelt Conference*, St. Petersburg Beach, FL.
- 2010 "A Blueprint for a New Direction in the Sociology of Science", American Sociological Association Annual Meeting, Sociology of Science Regular Section, Atlanta, GA.
- 2008 "How Do Terrorist Cells Self-Assemble: Insights from an Agent-based Model", *American Sociological Association Annual Meeting, Mathematical Sociology Section*, Boston, MA.

- 2007 "A Theory of Open and Closed Ingroup Cues", *American Sociological Association*, *Theory Section Roundtable*, New York, NY.
- 2007 "Matching Radicals: Some Insights into the Ecology of Radicalization from an Agent-based Model", *Society for Risk Analysis, Agents of Analysis Section* by invitation (copresented with Alexander Gutfraind), San Antonio, TX.