

JIN REE LEE

Department of Criminology, Law and Society
George Mason University
4400 University Drive, MS 4F4
Fairfax, VA 22030
jlee331@gmu.edu

Updated December 2021

EDUCATION

- 2021 **Doctor of Philosophy**, Criminal Justice, Michigan State University
Dissertation Title: *Understanding signals within the online stolen data market: An examination of vendors' signaling behaviors relative to stolen data price points*
- 2017 **Master of Arts**, Criminology, University of Ontario Institute of Technology
Thesis Title: *A qualitative examination of nonconsensual pornography motivations through perception analysis*
- 2014 **Honors Bachelor of Arts**, Criminology and English, University of Toronto - St. George

CURRENT APPOINTMENTS

- 2021 – Assistant Professor. Department of Criminology, Law and Society, George Mason University.

RELEVANT PAST EMPLOYMENT

- 2021 Adjunct Instructor. School of Criminal Justice, Michigan State University.
- 2020 Adjunct Instructor. Faculty of Human and Social Sciences, Wilfrid Laurier University.
- 2017 – 2020 Graduate Research Assistant. School of Criminal Justice, Michigan State University.
- 2017 Graduate Teaching Assistant. Faculty of Social Science and Humanities, University of Ontario Institute of Technology.
- 2015 – 2016 Graduate Research Assistant. Faculty of Social Science and Humanities, University of Ontario Institute of Technology.
- 2014 Research Assistant. Center for Criminology & Sociolegal Studies, University of Toronto.

SCHOLARLY/RESEARCH INTERESTS

Cybercrime
Cyberpsychology
Online Interpersonal Violence

Cybersecurity
Computer-Mediated Communications
Big Data

PEER REVIEWED ARTICLES

- 2021 **Lee, J.R.**, & Darcy, K.M. "Sexting: What's law got to do with it?" *Archives of Sexual Behavior*, 50, 563-573.
- 2021 **Lee, J.R.**, Holt, T.J., Burruss, G.W., & Bossler, A.M. "Examining English and Welsh detectives' views of online crime." *International Criminal Justice Review*, 31(1), 20-39.
- 2021 Cho, S., & **Lee, J.R.** "Impacts of low self-control and delinquent peer associations on bullying growth trajectories among Korean youth: A latent growth mixture modeling approach." *Journal of Interpersonal Violence*, 36(7-8), NP4139-NP4169.
- 2020 Holt, T.J., & **Lee, J.R.** "A crime script analysis of counterfeit identity document procurement online." *Deviant Behavior*, 1-18.
- 2020 Holt, T.J., **Lee, J.R.**, Freilich, J.D., Chermak, S.M., Bauer, J.M., Shillair, R., & Ross, A. "An exploratory analysis of the characteristics of ideologically motivated cyberattacks." *Terrorism and Political Violence*, 1-16.
- 2020 **Lee, J.R.**, & Holt, T.J. "Assessing the factors associated with the detection of juvenile hacking behaviors." *Frontiers in Psychology*, 11, 840.
- 2020 Koziarski, J., & **Lee, J.R.** "Connecting evidence-based policing and cybercrime." *Policing: An International Journal*, 43(1), 198-211.
- 2020 Holt, K., Liggett, R., Holt, T.J., & **Lee, J.R.** "Examining self-reported physical contact with minors among pedophile support forum users." *International Journal of Offender Therapy and Comparative Criminology*, 64(4), 299-314.
- 2020 Cho, S., & **Lee, J.R.** "Joint growth trajectories of bullying perpetration and victimization among Korean adolescents: Estimating a second-order growth mixture model-factor-of-curves with low self-control and opportunity correlates." *Crime & Delinquency*, 66(9), 1296-1337.
- 2019 **Lee, J.R.**, & Downing, S. "An exploratory perception analysis of consensual and nonconsensual image sharing." *International Journal of Cybersecurity Intelligence & Cybercrime*, 2(2), 23-43.
- 2019 Choi, K., Cho, S., & **Lee, J.R.** "Impacts of online risky behaviors and cybersecurity management on cyberbullying and traditional bullying victimization among Korean youth: Application of cyber-routine activities theory with latent class analysis." *Computers in Human Behavior*, 100, 1-10.
- 2019 Holt, T.J., **Lee, J.R.**, Liggett, R., Holt, K.M., & Bossler, A.M. "Examining perceptions of online harassment among constables in England and Wales." *International Journal of Cybersecurity Intelligence & Cybercrime*, 2(1), 24-39.
- 2019 Choi, K., Earl, K., **Lee, J.R.**, & Cho, S. "Diagnosis of cyber and non-physical bullying victimization: A lifestyles and routine activities theory approach to constructing effective preventative measures." *Computers in Human Behavior*, 92, 11-19.

- 2018 Song, J., Song, T.M., & Lee, J.R. "Stay alert: Forecasting the risks of sexting in Korea using social big data." *Computers in Human Behavior*, 81, 294-302.
- 2017 Choi, K., & Lee, J.R. "Theoretical analysis of cyber-interpersonal violence victimization and offending using cyber-routine activities theory." *Computers in Human Behavior*, 73, 394-402.
- 2017 Choi, K., Lee S., & Lee, J.R. "Mobile phone technology and online sexual harassment among juveniles in South Korea: Effects of self-control and social learning." *International Journal of Cyber Criminology*, 11(1), 110-127.
- 2017 Walsh, J.P., & Lee, J.R. "Mass-mediated surveillance: Borders, mobility, and reality television." *Information, Communication & Society*, 20(2), 299-318.

BOOK CHAPTERS

- 2021 Lee, J.R., & Holt, T.J. "Big data, cyber-security, and liberty." *The Pre-Crime Society: Crime, Culture, and Control in the Ultramodern Age*, Arrigo, B.A., & Sellers, B.G., eds. Bristol University Press and Polity Press.
<https://bristoluniversitypress.co.uk/the-pre-crime-society>
- 2020 Lee, J.R., & Holt, T.J. "The challenges and concerns of using big data to understand cybercrime." *Criminology at the Edge: Big Data*, Leclerc, B., & Cale, J., eds. Routledge.
<https://www.taylorfrancis.com/books/e/9781351029704>
- 2019 Liggett, R., Lee, J.R., Roddy, A.L., & Wallin, M. "The Dark Web as a platform for crime: An exploration of illicit drug, firearm, CSAM, and cybercrime markets." *The Palgrave Handbook of International Cybercrime and Cyberdeviance*, Holt, T.J., & Bossler, A.M., eds. Palgrave Macmillan.
https://link.springer.com/referenceworkentry/10.1007%2F978-3-319-90307-1_17-1
- 2019 Holt, T.J., & Lee, J.R. "Policing cybercrime through law enforcement and industry mechanisms." *The Oxford Handbook of Cyberpsychology*, Attrill-Smith, A., Fullwood, C., Keep, M., & Kuss, D., eds. Oxford University Press.
<https://www.oxfordhandbooks.com/view/10.1093/oxfordhb/9780198812746.001.0001/oxfordhb-9780198812746-e-34?rskey=iCvKg8&result=1>

REPORTS

- 2020 Lee, J.R., & Holt, T.J. "Counterfeit identity documents on the Open and Dark Web," *Criminal Investigations and Network Analysis Center (CINA)*, Department of Homeland Security (DHS) Center of Excellence. https://cj.msu.edu/_assets/pdfs/cina/CINA-White_Papers_Jin_Lee_Counterfeit_Identity_Documents_on_the_Open_and_Dark_Web.pdf
- 2020 Lee, J.R. "The online illicit drug market economy," *Criminal Investigations and Network Analysis Center (CINA)*, Department of Homeland Security (DHS) Center of Excellence. https://cj.msu.edu/_assets/pdfs/cina/CINA-White_Papers_Jin_Lee_Online_Illicit_Drug_Market_Economy.pdf

- 2020 **Lee, J.R.** “Cybercrime & cybersecurity training programs,” *Canadian Society of Evidence-Based Policing*. <https://www.can-sebp.net/cyber-training>
- 2019 Roddy, A.L., & **Lee, J.R.** “Contextualizing online illicit market economies,” *Criminal Investigations and Network Analysis Center (CINA)*, Department of Homeland Security (DHS) Center of Excellence. https://cj.msu.edu/_assets/pdfs/cina/CINA-White_Papers-Roddy_Lee_Contextualizing_Illicit_Online_Market_Economies.pdf
- 2018 **Lee, J.R.** “Online cybercrime markets and cybercrime as a service,” *Criminal Investigations and Network Analysis Center (CINA)*, Department of Homeland Security (DHS) Center of Excellence. https://cj.msu.edu/_assets/pdfs/cina/CINA-White_Papers-Lee_Cybercrime_as_Service.PDF
- 2016 **Lee, J.R.** “Cyberbullying: What’s the problem?” *SERENE-RISC Quarterly Cybersecurity Knowledge Digest: Cutting Edge Research Summaries for Policy-Makers and Practitioners*, 2016 summer. https://www.serene-risc.ca/files/prod/page_files/11/7-SERENE-RISC-Digest-2016-Summer.pdf

PEER REVIEWED ARTICLES – UNDER REVIEW

- 2021 **Lee, J.R.** “Cyberpolicing.”
- 2021 **Lee, J.R.**, Holt, T.J., & Smirnova, O. “An assessment of the state of firearm sales on the Dark Web.”
- 2021 Holt, T.J., & **Lee, J.R.** “A crime script model of Dark Web firearms purchasing.”
- 2021 Holt, T.J., **Lee, J.R.**, & Smirnova, O. “Exploring risk avoidance practices among on-demand cybercrime-as-service operations.”
- 2021 McNealey, R.L., & **Lee, J.R.** “The illicit stolen data market: An exploration of the theft and sale of sensitive identity documents and financial card data.”
- 2021 Fissel, E., & **Lee, J.R.** “The cybercrime illusion: Examining the impact of cybercrime misbeliefs on perceptions of cybercrime seriousness.”

MANUSCRIPTS IN PROGRESS

- 2021 **Lee, J.R.** “Understanding signals within the online stolen data market: An examination of vendors’ signaling behaviors relative to stolen data price points.”
- 2021 **Lee, J.R.**, Holt, T.J., & Nam, Y. “Examining the moderating influence of self-control on neighborhood disorder and hacking offending.”
- 2021 **Lee, J.R.**, Koziarski, J., Holt, T.J., & Bossler, A.M. “An examination of agency factors influencing UK constables’ confidence responding to cybercrime.”
- 2021 **Lee, J.R.**, Malinski, R., Holt, T.J., Brewer, R., & Cale, J. “A longitudinal analysis of traditional and cyberbullying victimization on adolescent mental health outcomes.”

- 2021 **Lee, J.R.** “Examining the correlates of identity theft victimization.”
- 2021 **Lee, J.R.,** Nam, Y., & Holt, T.J. “Exploring the interaction effect of self-control on school attachment and juvenile hacking offending.”
- 2021 **Lee, J.R.,** Nam, Y., & Tessler, H. “Understanding predictors of violent and non-violent crime victimization among Asian American/Pacific Islanders.”
- 2021 Fissel, E., **Lee, J.R.,** & Lacy, H. “Cybercrime myth acceptance scale.”
- 2021 Helm, B.M., & **Lee, J.R.** “Communication within a technologically mediated hookup culture: Experiences and expectation fulfillment among mobile dating and hookup app users.”
- 2021 Holt, T.J., & **Lee, J.R.** “Assessing the correlates of cyberattacks against high-visibility institutions.”
- 2021 Malinski, R., **Lee, J.R.,** Holt, T.J., Brewer, R., & Cale, J. “The chicken or the egg: A longitudinal analysis of cyberbullying trajectories among Australian adolescents.”
- 2021 Nam, Y., **Lee, J.R.,** & Nalla, M.K. “An examination of social learning and cyberbullying among Korean college students.”

GRANTS/CONTRACTS

- 2018 – Department of Homeland Security Center for Criminal Investigation and Network Analysis (CINA): “*Understanding the economy and social organization of the underground market for cybercrime as a service*”
Amount: \$150,000
Grant Number: 17STCIN00001-02-00
PI: Dr. Thomas J. Holt
Role: Project Data Manager

CONFERENCE PRESENTATIONS

- 2022 Holt, T.J., **Lee, J.R.,** & Smirnova, O. (2022, February). *Assessing the market for firearms on the Dark Web*. Paper to be presented at the 48th annual meeting for the Western Society of Criminology, Honolulu.
- 2021 Fissel, E., & **Lee, J.R.** (2021, November). *The cybercrime illusion: Examining the impact of cybercrime myth acceptance on perceptions of cybercrime seriousness*. Paper presented at the 3rd annual meeting for the Human Factor in Cybercrime Conference, Montreal.
- 2021 **Lee, J.R.** (2021, November). *An examination of online stolen data vendors’ signaling behaviors relative to stolen data price points*. Paper presented at the 77th annual meeting for the American Society of Criminology, Chicago.
- 2021 Fissel, E., **Lee, J.R.,** & Lacy, H. (2021, November). *Developing the cybercrime myth acceptance scale: Toward a valid and reliable measure of individuals’ perceptions of*

cybercrime behaviors. Paper presented at the 77th annual meeting for the American Society of Criminology, Chicago.

- 2021 Holt, T.J., **Lee, J.R.**, & Smirnova, O. (2021, November). *Assessing the risk avoidance practices of cybercrime-as-service vendors*. Paper presented at the 77th annual meeting for the American Society of Criminology, Chicago.
- 2021 Fissel, E.R., Lacy, H., & **Lee, J.R.** (2021, September). *What's in a name? Labeling cyber-based crime*. Paper presented at the annual meeting for the Southern Criminal Justice Association, Daytona.
- 2021 **Lee, J.R.** (2021, May). *Understanding signals within the online stolen data market*. Paper presented at The Cybersecurity Revolution (SECREV), Online (YouTube).
- 2020 **Lee, J.R.** (2020, November). *Online illicit economies: An examination of dark web market vendors using a deterrence theory framework*. Paper to be presented at the 76th annual meeting for the American Society of Criminology, Washington, D.C. [Conference canceled due to COVID-19].
- 2020 **Lee, J.R.**, Nam, Y., & Holt, T.J. (2020, November). *Examining the interaction/intervention effects of self-control on social bonds and hacking offending*. Paper to be presented at the 76th annual meeting for the American Society of Criminology, Washington, D.C. [Conference canceled due to COVID-19].
- 2020 **Lee, J.R.**, Nam, Y., & Holt, T.J. (2020, September). *Examining the moderating effects of self-control on school attachment and juvenile hacking*. Paper presented at the European Society of Criminology's Cybercrime Working Group and the American Society of Criminology's Division of Cybercrime Joint Online Conference, Online (Zoom).
- 2019 **Lee, J.R.** (2019, November). *The chicken or the egg: A longitudinal analysis of cyberbullying trajectories among Australian adolescents*. Paper presented at the 16th annual International Bullying Prevention Conference, Chicago.
- 2019 **Lee, J.R.** (2019, November). *The influence of self-control and neighborhood disorder on hacking offending*. Paper presented at the 75th annual meeting for the American Society of Criminology, San Francisco.
- 2019 Holt, T.J., & **Lee, J.R.** (2019, November). *An examination of the products and pricing for physical and digital goods in online illicit markets*. Paper presented at the 75th annual meeting for the American Society of Criminology, San Francisco.
- 2019 Koziarski, J., & **Lee, J.R.** (2019, November). *Policing cybercrime: The role of evidence-based policing*. Paper presented at the 75th annual meeting for the American Society of Criminology, San Francisco.
- 2018 **Lee, J.R.**, Liggett, R., Holt, T.J., & Holt, K. (2018, November). *Exploring constables' views of online harassment*. Paper presented at the 74th annual meeting for the American Society of Criminology, Atlanta.

- 2018 **Lee, J.R.** (2018, November). *Theoretical analysis of cyber-interpersonal violence victimization and offending using cyber-routine activities theory*. Paper presented at the 74th annual meeting for the American Society of Criminology, Atlanta.
- 2018 **Lee, J.R.** (2018, November). *Diagnosis of cyber and non-physical bullying victimization: A routine activities approach to constructing effective preventative measures*. Paper presented at the 74th annual meeting for the American Society of Criminology, Atlanta.
- 2018 Song, J., & **Lee, J.R.** (2018, February). *Forecasting the risks of sexting in Korea using social big data*. Paper presented at the 55th annual meeting for the Academy of Criminal Justice Sciences, New Orleans.
- 2017 **Lee, J.R.** (2017, November). *A qualitative examination of nonconsensual pornography motivations through perception analysis*. Paper presented at the 73rd annual meeting for the American Society of Criminology, Philadelphia.
- 2017 **Lee, J.R., & Downing, S.** (2017, November). *An examination of sexting and nonconsensual pornography involvement through perception analysis*. Paper presented at the 73rd annual meeting for the American Society of Criminology, Philadelphia.
- 2017 **Lee, J.R.** (2017, March). *A call towards inclusivity: The racial and cultural nuances in cybercrime patterns and behaviors*. Paper presented at the 54th annual meeting for the Academy of Criminal Justice Sciences, Kansas City.
- 2016 **Lee, J.R.** (2016, November). *The sexting phenomenon: An issue of youth culture or the emergence of revenge porn*. Paper presented at the 72nd annual meeting for the American Society of Criminology, New Orleans.
- 2016 **Lee, J.R.** (2016, September). *Sexting: What's law got to do with it?* Paper presented at the 39th annual meeting for the Midwestern Criminal Justice Association, Chicago.

ACADEMIC SERVICE/PROFESSIONAL ACTIVITIES

- 2021 Invited Speaker, IUP Monthly Mentoring Program Series for Doctoral Students (Indiana University of Pennsylvania)
- 2021 Invited Speaker, Criminology, Law and Society Student Association Brown Bag (George Mason University)
- 2021 Invited Panelist, American Society of Criminology Division of Victimology
- 2021 Invited Panelist, School of Criminal Justice Committee for Equity, Inclusion and Justice (Michigan State University)
- 2020 Invited Contributor, Canadian Society of Evidence-Based Policing
- 2020 – Online Child Safety Expert, Duco Advisors Inc.
- 2019 – 2021 Graduate Student Representative, Graduate Committee (Michigan State University)

- 2018 – Editorial Assistant, International Journal of Cybersecurity Intelligence & Cybercrime
- 2018 – 2020 Invited Alumni Contributor, Publication Workshop and Professional Development Panelist (University of Ontario Institute of Technology)
- 2018 – 2020 Vice President-International Relations, Graduate Student Association (Michigan State University)

HONORS AND AWARDS

- 2021 Faculty Research and Development Award (George Mason University)
- 2020 Graduate School Writing Fellow (Michigan State University)
- 2020 Louis A. Radelet Graduate Diversity Scholarship (Michigan State University)
- 2019 Center for Cybercrime Investigation & Cybersecurity—Promising Scholar Award
- 2019 The Graduate School—Graduate Student Travel Funding (Michigan State University)
- 2018 RSA Conference (RSAC) Security Scholar Scholarship
- 2017 Criminal Justice Alumni Graduate Endowed Assistantship (Michigan State University)
- 2017 The Rotary Club of Oshawa’s Research Enhancement Fund
- 2016 Office of Graduate Studies (OGS) Graduate Student Conference Travel Award (University of Ontario Institute of Technology)
- 2016 The Rotary Club of Oshawa’s Research Enhancement Fund
- 2016 Graduate Fellowship Award (University of Ontario Institute of Technology)
- 2016 Smart Cybersecurity Network (SERENE-RISC) Student Conference Scholarship

COURSES TAUGHT

- Undergraduate: Criminology (Michigan State University)
Cybercrime and Cybersecurity (Michigan State University)
Cybercrime and Online Deviance (George Mason University)
Digital Technologies and Crime (Wilfrid Laurier University)
Introduction to Criminology (George Mason University)
- Graduate: Cybercrime (George Mason University)
Online Interpersonal Violence (George Mason University)

PEER REVIEW ACTIVITIES/AD HOC REVIEWER

Archives of Sexual Behavior
Asian Journal of Criminology

Computers in Human Behavior
Crime & Delinquency
Criminology & Criminal Justice
Criminology & Public Policy
Cyberpsychology: Journal of Psychosocial Research on Cyberspace
European Journal on Criminal Policy and Research
Government Information Quarterly
Higher Education
Humanities, Arts and Social Sciences Studies
International Journal of Bullying Prevention
International Journal of Comparative and Applied Criminal Justice
International Journal of Cybersecurity Intelligence & Cybercrime
International Journal of Law, Crime and Justice
Journal of Business Research
Journal of Crime and Justice
Journal of Experimental Criminology
Journal of Interpersonal Violence
New Media and Society
Police Practice and Research: An International Journal
Policing: An International Journal
Social Science Computer Review

PROFESSIONAL MEMBERSHIPS

Academy of Criminal Justice Sciences (ACJS)
American Society of Criminology (ASC)
American Society of Criminology - Division of Cybercrime (ASC-DC)
Center for Cybercrime Investigation & Cybersecurity (CIC)
Center for Evidence-Based Crime Policy (CEBCP)
Digital Life Research Group (DLRG)
Duco Advisors Incorporated (DUCO)
International Bullying Prevention Association (IBPA)
International Interdisciplinary Research Consortium on Cybercrime (IIRCC)
Smart Cybersecurity Network (SERENE-RISC)