

Curriculum Vitae
(Updated September 2020)

Ian A. Silver

CONTACT INFORMATION:

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Office Address

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Campbell Library
201 Mullica Hill Road
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POSITIONS

2020 – Current Assistant Professor, Department of Law and Justice, Rowan University
2020 – Current Fellow, University of Cincinnati Corrections Institute (UCCI)
2019 – 2020 Post-Doctoral Fellow, UCCI
2018 Teaching Assistant, University of Cincinnati
2014 – 2019 Research Assistant, UCCI

EDUCATION

Ph.D., Criminology 2019
School of Criminal Justice, University of Cincinnati
Cincinnati, OH, USA
Chair: Joseph L. Nedelec Ph.D.

M.S., Criminal Justice 2015
School of Criminal Justice, University of Cincinnati
Cincinnati, OH, USA

B.S., Criminal Justice 2014
Minor in Arabic Language Studies
School of Criminal Justice, University of Cincinnati
Cincinnati, OH, USA

PEER REVIEWED PUBLICATIONS

D'Amato Christopher J., **Silver, Ian A.**, and Newsome, Jamie.

2020 "The effects of social disorganization mechanisms: Examining the influence of community-level factors on recidivism across various correctional sanctions." *Criminal Justice and Behavior*. In Press.

D'Amato Christopher J., **Silver, Ian A.**, Newsome, Jamie., and Latessa, Edward J.

2020 "Progressing policy towards a risk/need informed sanctioning model: An exploration of post-conviction decisions and risk levels." *Criminology & Public Policy*. In Press.

Kelsay, James D., **Silver, Ian A.**, and Barnes, J.C.

2020 "The Effects of Gun Ownership and Gun Carrying on Violence and Victimization." *Violence and Victims*. In Press.

Silver, Ian A., Cochran, Joshua C., Motz, Ryan., and Nedelec, Joseph L.

2020 "Academic Achievement and the Implications for Prison Program Effectiveness and Reentry." *Criminal Justice and Behavior*. 47, 848-866.
<https://doi.org/10.1177/0093854820919790>.

Silver, Ian A., Wooldredge, John., Sullivan, Christopher J., and Nedelec, Joseph L.

2020 "Longitudinal propensity score matching: A demonstration of counterfactual conditions adjusted for longitudinal clustering." *Journal of Quantitative Criminology*. Published Online. <https://doi.org/10.1007/s10940-020-09455-9>.

Nedelec, Joseph L., **Silver, Ian A.**, Province, Karli, and Theocharidou, Kalliopi.

2020 "Of sex, families, and psychology: A sibling-comparison analysis of the influence of adverse psychological effects on sexual and familial behaviors." *Personality and Individual Differences*. Published Online. <https://doi.org/10.1016/j.paid.2020.109998>.

Silver, Ian A., and Nedelec, Joseph L.,

2020 "Traumatic brain injury and adverse psychological effects: Examining a pathway to aggressive offending." *Aggressive Behavior*, 46, 254-265.
<https://doi.org/10.1002/ab.21886>.

Silver, Ian A., Province, Karli, and Nedelec, Joseph L.

2020 "Self-reported traumatic brain injury during key developmental stages and its effect on co-occurring psychological symptoms in an adjudicated sample." *Brain Injury*, 34, 375-384. <https://doi.org/10.1080/02699052.2020.1723166>.

Silver, Ian A., Nedelec, Joseph L, and Pompoco, Amanda.

2020 "Specific responsivity: An assessment of the effect of verbal and math cognitive abilities on the completion of prison programs." *Corrections: Policy, Practice, Research*, 5, 130-148. <https://doi.org/10.1080/23774657.2018.1433086>.

Silver, Ian A.

2019 “Linear *and* non-linear: A exploration of the variation in the functional form of IQ and antisocial behavior as adolescents age into adulthood.” *Intelligence*, 76, 1-14. <https://doi.org/10.1016/j.intell.2019.101375>.

Silver, Ian A., Pompoco, Amanda, and Nedelec, Joseph L.

2019 “A failure to maintain regulated exposure: Developing an understanding of the predictors and recidivistic effects of experiencing program interruptions.” *Journal of Offender Rehabilitation*, 58, 398-420. <https://doi/full/10.1080/10509674.2019.1615599>.

Silver, Ian A., and Nedelec, Joseph L.

2018 “Cognitive abilities and antisocial behavior in prison: A longitudinal assessment using a large state-wide sample of prisoners.” *Intelligence*, 71, 17-31. <https://doi.org/10.1016/j.intell.2018.09.004>.

Silver, Ian A., and Nedelec, Joseph L.

2018 “Ensnarement during imprisonment: Re-conceptualizing theoretically driven policies to address the association between within-prison sanctioning and recidivism.” *Criminology & Public Policy*, 17, 1005-1035. <https://doi.org/10.1111/1745-9133.12397>.

Nedelec, Joseph L. and **Silver, Ian A.**

2018 “Challenging assumptions: A genetically sensitive examination of the criminogenic effect of contact with the criminal justice system.” *Journal of Contemporary Criminal Justice*, 35, 69-86. <https://doi.org/10.1177/1043986218810599>.

Silver, Ian A., and Nedelec, Joseph L.

2018 “The moderating effects of intelligence: An examination of how IQ influences the association between environmental factors and antisocial behavior.” *Journal of Criminal Justice*, 54, 62-75. <https://doi.org/10.1016/j.jcrimjus.2017.12.001>.

Nedelec, Joseph L, Richardson, George, and **Silver, Ian A.**

2017 “Religiousness, spirituality, and substance use: A genetically sensitive examination and critique.” *Journal of Drug Issues*, 47, 340-355. <https://doi.org/10.1177/0022042617693382>.

Nedelec, Joseph L., Park, Insun, and **Silver, Ian A.**

2016 “The effect of the maturity gap on delinquency and drug use over the life course: A genetically sensitive longitudinal design.” *Journal of Criminal Justice*, 47, 84-99. <https://doi.org/10.1016/j.jcrimjus.2016.07.001>.

Publications: Pre-Print

Silver, Ian A., and Nedelec, Joseph L.

2019 CORRIGENDUM: “The moderating effects of intelligence: An examination of how IQ influences the association between environmental factors and antisocial behavior.” *Journal of Criminal Justice*, 54, 62-75.” <https://doi.org/10.13140/RG.2.2.26167.88486>

Silver, Ian A.

2019 “Genetically adjusted propensity score matching: Closing the gap between non-experimental designs and true experiments in the social sciences.”

<https://doi.org/10.31234/osf.io/kpbg6>

ENCYCLOPEDIA ENTRIES/BOOK REVIEWS

Silver, Ian A. and Newsome, Jamie.

2020 “Evolutionary Psychology and Corrections and Rehabilitation” In Todd K. Shackelford (Eds.) *The SAGE Handbook of Evolutionary Psychology*. In press. New York, NY: Sage Publishing.

Silver, Ian A.

2020 “Bootstrapping in Criminology and Criminal Justice.” In J.C. Barnes and David R. Forde (Eds.) *The Encyclopedia of Research Methods and Statistical Techniques in Criminology and Criminal Justice*. In press. Hoboken, NJ: John Wiley & Sons.

Nedelec, Joseph L., and **Silver, Ian A.**

2019 “Genetic and environmental influences on violence and aggression.” In Robert D. Morgan (Ed.) *The SAGE Encyclopedia of Criminal Psychology*. New York, NY: Sage Publishing.

Nedelec, Joseph L. and **Silver, Ian A.**

2018 “Individual differences.” In Todd K. Shackelford and Vivian A. Weekes-Shackelford (Eds.). *The SAGE Encyclopedia of Evolutionary Sciences*. In press. New York, NY: Sage Publishing.

Silver, Ian A., and Nedelec, Joseph L.

2018 “A review of *The Anatomy of Violence: The Biological Roots of Crime*, by Adrian Raine.” *Journal of Criminal Justice Education*, 30, 159-161.
doi/full/10.1080/10511253.2018.1445334.

Nedelec, Joseph L., Connolly, Eric J., Schwartz, Joseph A., and **Silver, Ian A.**

2016 “Biosocial criminology”. In Christopher J. Schreck (Ed.) *The Encyclopedia of Juvenile Delinquency and Justice*. Hoboken, NJ: Wiley-Blackwell.

TECHNICAL REPORTS

Kelsay, James D., **Silver, Ian A.**, Newsome, Jamie, Gerard, Daniel, Latessa, Edward J., Haberman, Cory P.

2019 “The Feasibility of Implementing Global Position System Monitoring with Crime Scene Correlation in the State of Ohio.” *Technical Report*. Provided to The Ohio Department of Rehabilitation and Correction.

Latessa, Edward., Newsome, Jamie, **Silver, Ian A.**, Sullivan, Carrie, and D’Amato, Christopher.

2019 “Evaluation of Ohio’s Community Corrections Act Programs.” *Technical Report*. Provided to The Ohio Department of Rehabilitation and Correction.

Sullivan, Carrie., **Silver, Ian A.**, Jackson, Trina., Boettner, Sarah., Fulcher, David., Fulcher, Judy., and Latessa, Edward.

2018 “Second Chance Grant Act Two-Phase Adult Reentry Demonstration Program.”
Technical Report. Provided to the Bureau of Justice Assistance.

GRANT FUNDING

Ian A. Silver (Co-Principal Investigator), Jamie Newsome (Co-Principal Investigator), and Edward J. Latessa (Co-Principal Investigator).

Open Market Request for The Evaluation of The Cheyenne River Intervention Program.
Funding by the U.S. Probation Office for the District of South Dakota 2019 for
\$30,451.72. Term: September 2019-Current.

Ian A. Silver (Principal Investigator)

College of Education, Criminal Justice, and Humanities: Graduate Student Mentoring
Grant (\$750), University of Cincinnati, 2017.

Ian A. Silver (Principal Investigator)

School of Criminal Justice, Graduate Program and Center for Criminal Justice: 8th
Annual Doctoral Student Research Grant (\$2500), University of Cincinnati, 2017.

Post-Doctoral Fellow and Grant Writer for the Grant: *Cognitive behavioral interventions to promote successful reentry: A randomized controlled trial, process evaluation, and cost-benefit analysis*. Funded by National Institute of Justice 2019-2026 for \$2,503,344. Principal Investigators: Jamie Newsome and Myrinda Schweitzer Smith. Term: September 2018-Current.

Project Manager for the Grant: *The Feasibility of Implementing Global Positioning System Monitoring in the State of Ohio*. Funded by the Ohio Department of Rehabilitation and Correction for \$60,000. Term: September 2018-Current.

Project Manager for the Grant: *BJA FY 14 Second Chance Act Grant Two-Phase Adult Reentry Demonstration Program*. Funding by the Bureau of Justice Assistance (BJA), 2015-2018, for \$665,740. Principal Investigator Edward J. Latessa. Term: July 2015 to July 2018.

Project Manager for the Grant: *Community Corrections Act (CCA)*. Funding by the Ohio Department of Rehabilitation and Corrections (ODRC), 2011-2019 for \$180,000. Principal Investigator Edward J. Latessa. Term: July 2013 to July 2019.

INVITED PRESENTATIONS

Kelsay, James D., **Silver, Ian A.**

2020 “The Feasibility of Implementing Global Position System Monitoring with Crime Scene Correlation in the State of Ohio.” *Technical Report*. Invited to present to The Ohio Department of Rehabilitation and Correction.

Newsome, Jamie., **Silver, Ian A.**, and Latessa, Edward.,
2019 “Evaluation of Ohio’s Community Corrections Act Programs.” *Technical Report*.
Invited to present to The Ohio Department of Rehabilitation and Correction.

PRESENTATIONS

Silver, Ian A.

2020 “The behavioral and psychological consequences of incarceration dosage: Exploring the indirect effects on substance use through depression.” To be presented at the annual meeting of the American Society of Criminology in Washington, DC.

Silver, Ian A.

2020 Chair of panel titled “Enhancing Community-Based Offender Rehabilitation in Ohio.” At the annual meeting of the American Society of Criminology in Washington, DC.

Silver, Ian A.*

2019 “The indirect effects of stressful life events on violent victimization through the co-occurrence of negative psychological symptoms.” Presented at the annual meeting of the American Society of Criminology in San Francisco, CA.

* Chair of panel titled “Adverse Psychological Effects: Examining the broad social and behavioral influences of deleterious psychological symptomologies.”

Silver, Ian A., Nedelec, Joseph L., and Barnes, J. C.

2018 “Genetically adjusted propensity score matching: Closing the gap between non-experimental designs and true experiments in the social sciences.” Presented at the annual meeting of the American Society of Criminology in Atlanta, GA.

Silver, Ian A., and Nedelec, Joseph L.

2017 “Moffitt goes to prison: A longitudinal assessment of Misconduct Taxonomies During Incarceration.” Presented at the annual meeting of the American Society of Criminology in Philadelphia, PA.

Sullivan, Carrie., and Silver, Ian A.

2017 “Using Community Support to Ease Reentry.” Presented at the annual meeting of the American Society of Criminology in Philadelphia, PA.

Silver, Ian A. and Nedelec, Joseph L.

2016 “Specific responsivity: An assessment of the effect of cognitive abilities on success in prison programs.” Presented at the annual meeting of the American Society of Criminology in New Orleans, LA.

Silver, Ian A. and Nedelec, Joseph L.

2015 “An assessment of psychophysiological effects on intimate partner violence.”
Presented at the annual meeting of the American Society of Criminology in
Washington, DC.

Silver, Ian A. and Nedelec, Joseph L.

2014 “An examination in replication: A study assessing the exclusion of key sample
information.” Poster presented at the annual meeting of the American Society of
Criminology in San Francisco, CA.

Silver, Ian A. and Nedelec, Joseph L.

2014 “An examination of replication: A study based on the inclusion of necessary
information.” Poster presented at the Undergraduate Research Conference at the
University of Cincinnati in Cincinnati, OH.

TEACHING INTERESTS

Statistics/Methods

Introduction to Statistics
Introduction to Research Methods
Evaluation Research
Bayesian Data Analysis
Causal Inference
Structural Equation Modeling
Longitudinal Modeling
Multilevel (or Hierarchical Linear) Modeling
Genetically Sensitive Modeling

Corrections

Introduction to Corrections
Correctional Rehabilitation
Community Corrections
Institutional Corrections

Criminology

Introduction to Criminology
Criminological Theory
Life-Course Criminology
CyberCrime

Statistics Seminars

Bayesian Data Analysis
Introduction to R
Introduction to Lvaan
Simulating Data

TEACHING EXPERIENCE

University of Cincinnati

Introduction to Criminology (Spring 2018)
CyberCrime- Teaching Assistant (Spring 2015 to Spring 2019)
Undergraduate Research Methods – Guest Lecturer (Spring 2018)
Graduate Research Methods – Guest Lecturer (Spring 2016; Spring 2017)
Undergraduate Research Mentorship (Fall/Spring 2016, 2017, 2018)
Professional Trainings for Correctional Staff (UCCI Spring 2015 to Spring 2019)
Invited Confirmatory Factor Analysis Seminar (Fall 2019)
Invited Propensity Score Analysis Seminar (Summer 2020)
Invited Stratified Random Assignment Seminar (Summer 2020)

Rowan University

Introduction to Corrections (Fall 2020; Spring 2020)
Criminal Justice Research (Fall 2020; Spring 2020)

University of Cincinnati Corrections Institute Trainings (Practitioner Trainings)

Ohio Risk Assessment System Training of Trainers (ORAS; 5-Days)
Ohio Risk Assessment System End User (ORAS; 2-Days)

RESEARCH INTERESTS

Advanced Statistical Methodologies
Adverse Psychological Effects
Biopsychosocial Criminology
Criminology
Correctional Rehabilitation
Criminological Theory
Life-Course/Developmental Criminology
Psychological Symptomology

PROFESSIONAL TRAINING

Core Correctional Practices (CCP) (End User), Fall 2014.

Core Correctional Practices is a two-day training that instructs correctional workers on the core skills needed to support cognitive behavioral programming. The training is relevant to direct care, security staff, and treatment staff. Specifically, CCP training focuses on integrating positive intervention strategies into correctional officers' daily routines and restructuring the cognitive abilities and the social skills of inmates.

Increasing Reproducibility Research Practices, Spring 2014.

The Center for Open Research hosted a 3-hour seminar focused on the practical steps young researchers can employ to increase the reproducibility of future research. Participants were introduced to Open Science Framework, a free online data management and sharing service hosted by The Center for Open Research.

Level of Service Inventory-Revised™ (LSI-R™) (End User), Fall 2014.

The LSI-R survey, originally developed by D. A. Andrews, Ph.D., and James L. Bonta, Ph.D. relies upon a nationwide validated quantitative survey of offender attributes to determine the appropriate circumstances for future supervision and treatment. The 54-item survey concentrates upon 10 subsections of the offender's lifestyle. The training provided an overview of the LSI-R™ and techniques for administering and scoring the individual assessments. In addition, the training reviewed how to use the scores obtained from individual LSI-R™ assessments to develop case plans for reducing future offending

The Ohio Risk Assessment System (ORAS) (Trainer), Spring 2015.

The Ohio Risk Assessment System (ORAS) is a dynamic risk/needs assessment system to be used with adult offenders. It offers criminal justice actors the ability to assess individuals at various decision points across the criminal justice system. The training provided an overview of the various ORAS tools and techniques for administering and scoring the individual assessments. In addition, the training reviewed how to use the scores obtained from individual ORAS assessments to develop case plans for reducing offender risk.

Thinking for a Change (T4C) (End User), Fall 2015.

The T4C program is a cognitive-behavioral program developed by Jack Bush Ph.D., Barry Glick Ph.D., and Juliana Taymans Ph.D. The curriculum for the T4C program is built around the core principal that thinking controls behavior. The end user training is designed to prepare participants to facilitate T4C trainings within various correctional facilities.

PROFESSIONAL/ACADEMIC MEMBERSHIPS

American Society of Criminology
Division on Corrections and Sentencing
Alpha Phi Sigma, Criminal Justice Honorary
Biosocial Criminology Association
Criminal Justice Society
GRADS society

ACADEMIC SERVICE

Review Service

Crime and Delinquency
Criminal Justice and Behavior
Criminal Justice Studies
Corrections: Policy, Practice and Research
Journal of Crime and Justice
Journal of Criminal Justice
Journal of Research in Crime and Delinquency
Journal of Offender Rehabilitation
Justice Quarterly

UNIVERSITY SERVICE

The University of Cincinnati, School of Criminal Justice

Undergraduate Research Advanced Field Placement Program Co-Mentor:

- Clay Driscoll, 2016-2017
- Alexis Stenstrom, 2015-2016

The University of Cincinnati Corrections Institute (UCCI)

Committee Service

- Research Committee
- Grant Writing Committee
- Monthly UCCI Meetings

Training Institute

- Trainer
- Research Discussant

Rowan University, Department of Law and Justice Studies

Committee Service

- Tenure and Recontracting Revisions Committee
- Research Assistance Committee