Dr. Alexander Trinidad

Postdoctoral Researcher - DSS at the University of Cologne DSS · Albertus-Magnus-Platz · 50923 Cologne, Germany

□ atrinidad[at]wiso[dot]uni-koeln.de & alexander.trinidad[at]protonmail[dot]com

Research Interests

Methodology in Social Science - Open Science - Computational Social Science - Systematic Reviews - Crime Science - Environmental Psychology - Public Perception of Crime - Victimization

Academic Positions

Postdoctoral Researcher Oct 2021 - Present

Department of Sociology and Social Psychology (DSS) at the University of Cologne, Germany

Postdoctoral Researcher Feb 2020 - Sep 2021

Netherlands Institute for the Study of Crime and Law Enforcement (NSCR) & University of the Basque Country UPV/EHU

The Netherlands

Predoctoral Fellow Jan 2016 - Oct 2019

Department of Social Psychology & Methodology of Behavioural Sciences University of the Basque Country UPV/EHU, Spain

Research Assistant Jun 2015 - Oct 2015

Basque Institute of Criminology

University of the Basque Country UPV/EHU, Spain

Research Assistant (Ext.) Jun 2014 - Oct 2014

Basque Institute of Criminology

University of the Basque Country UPV/EHU, Spain

Research Assistant Dec 2012 - Jun 2013

Department of Social Psychology & Methodology of Behavioural Sciences University of the Basque Country UPV/EHU, Spain

Education

Ph.D. in Psychology 2015-2019

University of the Basque Country UPV/EHU, Spain

M.Sc. in Forensic and Legal Psychology 2014-2015

University of Santiago de Compostela, Spain

B.Sc. in Psychology 2009-2013

University of the Basque Country UPV/EHU, Spain

Affiliations

Research Fellow Oct 2021 - Present

Crime events in context Research Group Netherlands Institute for the Study of Crime and Law Enforcement (NSCR) The Netherlands

Research Fellow Oct 2021 - Present

Crim-Ap Research Group at the University of the Basque Country UPV/EHU, Spain

Working Papers

* Indicates student co-author

Szaszi, B., et al.(Under review, 2025) Investigating the analytical robustness of the social and behavioural sciences.

Trinidad,A., Hasselhorn, F., & Ernst, A. (2025). Examining the Link Between Self-Control and COVID-19 Measure Compliance: A Specification Curve Analysis Approach.

Yastrebov, G., **Trinidad**, A., & Leopold, T.(2024). Trends in Public Crime Concerns in Germany: A Bounding Analysis of Periodic Change. Preprint: *SocArxiv*. https://doi.org/10.31235/osf.io/7t8ds

Trinidad, A., Marteache, N. & Medina, J.(2024). Examining Temporal and Spatial Dynamics of Tourist and Resident Robberies: A Comparative Analysis.

Jauregui, C., **Trinidad**, **A.**, & Vozmediano, L. (Under review, 2024). Women's safety perception before and after the reconstruction of an urban area: A mixed method research. Preprint: *SocArxiv*. https://doi.org/10.31235/osf.io/ztrkj. *

Vozmediano, L., Subiza-Pérez, M., San Juan, C., & **Trinidad**, **A.**(Under review, 2024). Comparing Safety Perceptions and Active Mobility in Two Urban Settings: A Case Study. Preprint: *OSF-preprints*. https://doi.org/10.31219/osf.io/m2zyc.

Young, L., **Trinidad, A.**, & Azabal-Gallego, M. (Under review, 2024). PTSD Prevalence in US Prisons: A Systematic Review and Meta-Analysis.*

Peer-Reviewed Publications

Trinidad, A., Marcos, V., Montes, A. & Seijo, D. (2025). Negative Online Experiences, Worry, and Risk Perception Among Adolescents: Gender Differences and Implications for Cybercrime Awareness. *Cyberpsychology, Behavior, and Social Networking*, 28(5). https://doi.org/10.1089/cyber. 2024.0476

Marteache, N. & **Trinidad**, **A.** (2024) "Theft victimization in urban settings: comparison of tourist and resident case profiles" *Crime & Delinquency*. https://doi.org/10.1177/00111287231163100

Trinidad, A., San Juan, C., & Vozmediano, L.(2022) Environmental conditions associated with youth delinquency events: A temporal, meteorological and contextual perspective. *Environment and Behavior*,54(3), 629-654. https://doi.org/10.1177/00139165211060521

Trinidad, A., Vozmediano, L., Ocáriz, E., & San Juan, C. (2021). "Taking a walk on the wild side": Exploring residence-to-crime in juveniles. *Crime & Delinquency*, *67*(1), 58-81. https://doi.org/10.1177/0011128720916141

Trinidad, A., Vozmediano, L., & San Juan, C. (2019). "Jumping at the opportunity": the role of situational and opportunity factors in juvenile delinquency in Southern Europe. *International Journal of Law, Crime and Justice*, 59, Article 10034. https://doi.org/10.1016/j.ijlcj.2019.100347

Trinidad, A., San Juan, C., & Vozmediano, L. (2019). Escenarios de delincuencia juvenil en el ámbito urbano: una perspectiva situacional. *Revista Criminalidad*, 61(2), 9-24. https://www.policia.gov.co/revista/revista-criminalidad-volumen-61-no-2

Trinidad, A., Vozmediano, L., & San Juan, C. (2018). Environmental factors in juvenile delinquency: A systematic review of the situational perspectives' literature. *Crime Psychology Review*, 4(1), 45-71. https://doi.org/10.1080/23744006.2019.1591693

Ocáriz, E., & **Trinidad**, **A.**(2014). Las infracciones juveniles en la Comunidad Autónoma del País Vasco. Análisis de las estadísticas oficiales (2007-2012). *International E-journal of Criminal Sciences*, *8*, 1-18. https://ojs.ehu.eus/index.php/inecs/issue/view/1240

Other Publications

Nägel, C., & **Trinidad**, **A.** (2024). Open Science und Open Data in der Kriminologie – Tagungsbericht zum ersten internationalen Workshop zu transparenten Forschungspraktiken in der Kriminologie an der Universität zu Köln. *Kriminologie - Das Online-Journal | Criminology - The Online Journal*, 4(6), 281–289. https://doi.org/10.18716/ojs/krimoj/2024.4.7

Marcos, V., **Trinidad**, A., & Seijo, D. (2024). Cybervictimization in Adolescents: A Perspective from Concern and Risk Perception. In V. Marcos, B. Cea y Á. Montes (Eds). (2024). 15th International Conference of Legal and Forensic Psychology. Proceedings Book (pp.84-86). Spanish Society of Legal and Forensic Psychology. ISBN: 978-84-128434-1-5

Trinidad, A. & San Juan, C. (2022). The context and the opportunity for crime: an ecological look at offences committed by minors in the Basque Autonomous Community Spanish title: El contexto y la oportunidad delictiva: una mirada ecologica a las infracciones cometidas por los menores de edad en la CAPV. In [100 años de acompañamiento: Investigación evaluativa y retos futuros de la Justicia Juvenil] (https://www.justizia.eus/contenidos/documentacion/justicia_juvenil_100_anos/es_def/adjuntos/100-anos-acompanamientos-dig.pdf), pp: 147-161. Servicio Editorial de la Universidad del País Vasco

Trinidad, A.(2019). Situational and opportunity factors associated with juvenile delinquency [Doctoral dissertation, University of the Basque Country UPV/EHU]. ADDI (Digital Archive Learning Researching) Repository.

Trinidad, A. (2017). Juvenile Antisocial Behaviour. In B. Baker, R. Minhas, & L. Wilson, *Psychology & Law Factbook*. European Association of Psychology and Law -Student Section, Inc. pp.49-52. ISBN 9781326989651.

Trinidad, A. (2015) Factores situacionales y oportunidades delictivas como predicotrs de la conducta anti-social de los menores de edad: Bases teóricas y propuestas de análisis Master dissertation, University of Santiago de Compostela

Technical Reports

Trinidad, A. (2023). Evaluation report. Project: Analysis and prevention of tourism-related crime in the city of Malaga: A SmartCity response". PAIDI 2020 P20_01266. Unpublished report. COPO Network.

Trinidad, A., Ruiter, S., Vozmediano, L.(2021) *Residential Burglary*. COPO Network Report Analysis of crime in Malaga city from four different perspectives. Unpublished report. Spanish Home Office.

Ocáriz, E., San Juan, C., **Trinidad, A.**(2014). *Multi-recidivist juvenile offenders in the Autonomous Community of the Basque Country*. Unpublished report. Department of Juvenile Justice, Basque Government.

Funding

Project Grants

Ph.D. studentship: 'Queering the city:

Mobility, perception of safety and use of public space
by the LGTB community in urban settings' (€ 111,520)

Co-Supervisor

'Workshop: Open Science and Open Data in European Criminological Research' 2024 (€ 7,300)

Co-organizer with Christof Nägel & Clemens Kroneberg Funded by the German Research Foundation (DFG)

Funded by Basque Government Department of Education

'Victimisation in place: Routine activities, neighbourhood structure, 2022-2024 and the spatial distribution of journey to victimisation before and after COVID.' (€ 36,325)

Researcher, PI & Co-PI: Juanjo Medina & José Antonio Gutiérrez Funded by the Spanish State Investigation Agency (AEI)

'Analysis and prevention of tourism-related crime in the city of Malaga: 2021-2023

A SmartCity response.' (€ 40,538) Researcher, PI: José Becerra

Funded by the Regional Government of Andalusia

'Applied Criminology and Environmental Psychology: Sustainable cities, evaluative research, minors at risk and cooperation with the justice system' (€ 10,200)

Researcher, PI: César San Juan Funded by he Basque Government 2017-2018

Personal Grants

Funding for accommodation expenses for postdoctoral research staff (€9,982.75)

2021

Ref.no.: IKM_2020_1_0003

Funded by the Basque Government Department of Education

'Safe and inclusive cities: Evaluation of criminal behaviour settings'

2019-2022

(granted € 112,500; used € 76,200)

Ref.no.: POS_2019_1_0019; POS_2020_2_0028

Funding for doctoral Research Staff Improvement Prog. funded by the Basque Government Department of Education

'Situational and opportunity factors associated with juvenile delinquency.'

2016-2019

(€ 83,288.32)

Ref.no.: PRE_2015_1_0070; PRE_2016_2_0064; PRE_2017_2_0011;

PRE_2018_2_0098

Funding for non-doctoral Research Staff Training Programme funded by the Basque Government Department of Education

Scholarship for Master Students

2014-2015

Full funding for Master's Studies

by the Basque Government Department of Education

Collaborative grant for initiation into research activities (6.3.100)

2012-2013

(€ 3,100)

Funded by the Basque Government Department of Education

Scholarship for Bachelor Students

2009-2013

Full funding for Bachelor's Studies

by the Basque Government Department of Education

Presentations

Papers Presented at Professional Meetings and Conferences

2024

Trinidad, A., Hasselhorn, F.& Ernst, A. Examining the Link Between Self-Control and COVID-19 Measure Compliance: A Specification Curve Analysis Approach. Workshop: Open Science and Open Data in European Criminological Research, Cologne, Germany, September 24-25.

Trinidad, A., Yastrebov, G. & Leopold, T. Identifying Period Trend in the Public Concerns about Crime in Germany. 24th Annual Conference of the European Society of Criminology, Bucharest, Romania, September 11-14.

Marcos, V., Azabal-Gallego, M. & **Trinidad**, A.. Perceptions of Online Offenses and Psychological Symptoms: A Comparative Study of Sexual Minority and non-Sexual Minority Youth. 19th Conference of The International Academy of Investigative Psychology, Santiago de Compostela, Spain, June 12-14 *

^{*} Indicates student co-author

Trinidad, A. & Ernst, A. Errors and Biases in Police Administrative Data in Light of the Total Error Framework. 5.Netzwerktagung "Kriminologie in NRW", Siegen, Germany, March 21-22

Marcos, V., **Trinidad**, A., & Seijo, L. Cybervictimization in Adolescents: A Perspective from Concern and Risk Perception. 15th International Conference of Legal and Forensic Psychology, Elche, Spain, 29 February-March 1-2

2023

Trinidad, A. & Marteache, N. Exploring Temporal Variability of Robberies against Tourists and Residents. 23rd Annual Conference of the European Society of Criminology, Florence, Italy, September 06-09.

Vozmediano, L., Jauregui, C. & **Trinidad**, **A.** Gathering experiences of safety and fear among women using a mobile app. 23th Annual Conference of the European Society of Criminology, Florence, Italy, September 06-09. *

Azabal, M, Vozmediano, L., & **Trinidad, A.** Experiences of crime and fear among the LGBT community: a mixed methods proposal, 23th Annual Conference of the European Society of Criminology, Florence, Italy, September 06-09. *

Azabal, M., Vozmediano, L., & **Trinidad**, **A.**, & Medina, J. Geography of hate crimes against the LGTB community. Spanish Criminological Research Symposium, Valencia, Spain, July 06-07. *

Trinidad, A., Summers, L., Vozmediano, L., & San Juan, C. Exploring the association between city facilities and juvenile crime events. 4. Netzwerktagung "Kriminologie in NRW", Cologne, Germany, March 30-31

2022

Trinidad, A., Jauregui, C., & Vozmediano, L. Exploring Women's Fear of Crime: A Case Study at an Urban Space Under Reconstruction. 77th Annual Meeting of the American Society of Criminology, Atlanta, US, November 16-19. *

Marteache, N., & **Trinidad**, **A.**. Dear Urbarn Tourist: Beware of Thieve. 30th Environmental Criminology and Crime Analysis meeting, Harrogate, UK, June 20-23

2020

Trinidad, A., Ruiter, S., Vozmediano, L., & Becerra, J. A street segment level analysis of residential burglaries in Málaga, Spain. 20th Annual Conference of the European Society of Criminology, Online, September 10-11.

2019

Trinidad, A., Vozmediano, L., & San Juan, C.The importance of the place: examining the relationship between facilities and juvenile delinquency. Annual Conference of the European Association of Psychology and Law, Santiago de Compostela, Spain, July 17-20.

San Juan, C., **Trinidad, A.**, & Vozmediano, L. La concentración en el espacio de la delincuencia juvenil en la ciudad de Bilbao. 4th Symposium of Criminological Research (SEIC), Granada, Spain, June 27-28.

Trinidad, A.. Factores situacionales asociados a la delincuencia juvenil. 3rd Psychology Ph.D. dissertation follow-up conference, Donostia-San Sebastián, Spain, June 18- 19.

Trinidad, A. Los factores ambientales del comportamiento antisocial juvenil. Una revisión sistemática de la evidencia. 12th Spanish Conference of Criminology, Oviedo, Spain, June 26-29.

Trinidad, A., Vozmdiano, L., Ocáriz, E., & San Juan, C. Un viaje al escenario delictivo: estudio piloto del journey-to-crime con muestra juvenil. 12th Spanish Conference of Criminology, Oviedo, Spain, June 26-29.

Trinidad, A., & Ocáriz, E. La delincuencia juvenil en España: una mirada a las estadísticas oficiales desde la desorganización social. 12th Spanish Conference of Criminology, Oviedo, Spain, June 26-29.

2016

Sánchez, N., **Trinidad, A.**, & Sánchez, D. Detección Intuitiva del Engaño en Niños: Una Aproximación Meta- Analítica. 2nd International Conference of Spanish Scientific Society of Social Psychology, Elche, Spain, October 20-23.

Ocáriz, E., San Juan, C., & **Trinidad**, **A.** Los menores multirreincidentes en la CAPV. 9th International Conference of Legal and Forensic Psychology, Madrid, Spain, February 25-27.

2014

Ocáriz, E., **Trinidad**, **A.**, & San Juan, C.La Mediación Penal en menores infractores en la Comunidad Autónoma del País Vasco: Una propuesta de evaluación de su eficacia. 8th International Conference of Legal and Forensic Psychology, Santiago de Compostela, October 23-25.

Ocáriz, E., **Trinidad, A.**, & San Juan, C.Los menores infractores multi-reincidentes en la Comunidad Autónoma del País Vasco. 8th (Inter)National Conference of Legal and Forensic Psychology, Santiago de Compostela, October 23-25.

Ocáriz, E., & **Trinidad**, **A.**. Evolución de las infracciones juveniles en la CAPV. 10th Spanish Conference of Criminology, Granada, May 7-9.

Guest Speaker

2020

Análisis situacional de la delincuencia de menores mediante sistemas de información geográfica. Title in English: Situational analysis of juvenile delinquency using geographic information systems Jornada Parez-Pare: Robocop Bulegoan: Aplicación de nuevas tecnologías a la investigación. (Academía Vasca de Policía y Emergencias e Instituto Vasco de Criminología). Donostia-San Sebastián, Spain, February 27.

Workshops

2024

Tidy Tuesday NSC-R Workshop, NSCR, Feb 6

2023

Reading club NSC-R Workshop, NSCR, Nov 14

OLS diagnostics NSC-R Workshop, NSCR, Jun 06

| R Functions NSC-R Workshop, NSCR, Feb 21 | |
|---|--------------|
| | 2022 |
| Tidy Tuesday NSC-R Workshop, NSCR, May 03 | |
| Temporal Trends NSC-R Workshop, NSCR, Feb 22 | |
| | 2021 |
| Spatial Data NSC-R Workshop, NSCR, September 02 | |
| Service to the Profession | |
| Membership on Editorial Boards | |
| Associate Editor Campbell Systematic Reviews | 2024-present |
| Associate Editor International E-journal of Criminal Sciences | 2024-present |
| Assistant Editor International E-journal of Criminal Sciences | 2017-2023 |
| Scientific Committees | |
| Member of the Organizing Team: Workshop: Open Science and Open Data in European Criminological Research University of Cologne | 2024 |
| Member of the Scientific Committee 15th International Conference of Legal and Forensic Psychology | 2024 |
| Member of the Organizing Team: NSC-R Workshops NSCR | 2021-2024 |
| Member of the Research Commission Basque Institute of Criminology | 2019 |
| Member of the Organizing Committee "3rd conference on monitoring of doctoral theses in Psychology - UPV/EHU" Spain | 2019 |
| Local Representative European Association of Psychology and Law-Student Section EAPL-S | 2018 |
| Member of the Organizing Team Seminar: Models of Intervention with minors in situations of risk or | 2017 |

social conflicting the Basque Country.

2017

Research Visits

Scoping Reviews in Social Sciences

B.Sc. in Social Sciences, University of Cologne

M.Sc. in Sociology and Social Research, University of Cologne

Community, Social Cohesion and Crime

Postdoctoral Researcher Aug 2024 Max Planck Institute for the Study of Crime, Security and Law) Freiburg, Germany Research Staff Training (PRE_2015_1_0070) Oct 2016-Aug 2017 Department of Criminology at Max Planck Institute for Foreign and International Criminal Law (MPICC) (now Max Planck Institute for the Study of Crime, Security and Law) Freiburg, Germany Research Staff Training Nov 2015 Institute of Criminology (IFK) at the University of Tübingen Tübingen, Germany **Teaching and Supervision Experience** Seminar Analysis of Social Change - Systematic Social Change Analysis 2024/25 M.Sc. in Sociology and Social Research, University of Cologne Scoping Reviews in Community, Social Cohesion and Crime B.Sc. in Social Sciences, University of Cologne Comparative Research in Crime and Delinquency 2023/24 M.Sc. in Sociology and Social Research, University of Cologne Situations and Acts of Crime B.Sc. in Social Sciences, University of Cologne Theories of Crime and Research M.Sc. in Sociology and Social Research, University of Cologne Scoping Reviews in Community, Social Cohesion and Crime B.Sc. in Sociology and Social Research, University of Cologne Comparative Research in Crime and Delinquency 2022/23 M.Sc. in Sociology and Social Research, University of Cologne Situations and Acts of Crime B.Sc. in Social Sciences, University of Cologne

Comparative Research in Crime and Delinquency

2021/22

2018/19

M.Sc. in Sociology and Social Research, University of Cologne

Situations and Acts of Crime

B.Sc. in Social Sciences, University of Cologne

Systematic Reviews in Social Sciences

M.Sc. in Sociology and Social Research, University of Cologne

Contextual Factors and Deviant Behaviour

B.Sc. in Social Sciences, University of Cologne

Environmental Criminology and Urban Security

BA in Criminology, University of the Basque Country UPV/EHU

Supervision

Research master thesis

M.Sc. Sociology and Social Research at the University of Cologne

Bachelor thesis

B.Sc. Social Sciences at the University of Cologne

Queering the city: Expected Jan 2028

Mobility, perception of safety and use of public space by the LGTB community in urban settings

Ph.D. Thesis at the University of the Basque Country UPV/EHU

Streets without fear: Expected Sep 2025

A study of women's fear of crime from a context-centered

Ph.D. Thesis at the University of the Basque Country UPV/EHU

Courses Attended

Causal Machine Learning for Cross-sectional and Panel Data

GESIS- Leibniz Institute for the Social Sciences

How to write a Data Management Plan (DMP)

University of Cologne

Introduction to Space Syntax

University of the Basque Country

Structural Equation Modeling

University of the Basque Country

Software Experience

RStudio - Visual Studio Code - SPSS - QGIS - GRASS - GeoDa

2024

2020

Programming Languages

R(Advanced) – Python (Beginner)

Ph.D. Theses Examined

Marcos, V. (October 2023). Victimización en jóvenes en contextos físicos y virtuales. Promoción de la seguridad en el ámbito educativo. Ph.D. thesis, University of Santiago de Compostela, Spain

Peer reviewer

British Journal of Criminology; Crime & Delinquency; European Journal of Criminology; Revista de Investigación en Educación; Boletín Criminológico; Revista Española de Investigación Criminológica (REIC); International Journal of Law, Crime and Justice

Professional Associations

European Society of Criminology (ESC): European Network for Open Criminology; European Association of Psychology and Law (EAPL); American Society of Criminology (ASC); Spanish Society of Criminological Research (SEIC): Quantitative Criminology Working Group and Juvenile Justice Working Group.

Language Proficiency

Spanish (Native)

English (Proficient User)

Basque (Proficient User)

German (Independent User)

Media coverage and appearances

EiTB (radio), Deia (Newspaper)

References

References available upon request