|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | | **WORK EXPERIENCE** | | |
| Sep 2022 – present– Ghent, Belgium  **Post Doctoral Researcher –** Ghent University, Belgium | | |
| * Conduct research on **crime patterns and offender decision-making**, applying **spatial modelling and network analysis techniques**. * Provide **data-driven insights on spatio-temporal patterns of crime** to inform law enforcement and other stakeholders. * Analyze and report **large spatial datasets** to understand spatial and temporal patterns of crime. * Co-supervise a doctoral researcher in the **Belspo-BRAIN-BE 2.0 Project**, using **network analysis to link police and forensic data** for detecting hidden connections in serial and co-offending behavior. * Supervise master's and bachelor's theses focusing on spatial analysis of crime. * Organize journal club meetings and research presentations to **foster research development** and strengthen the team’s **quantitative research skills**. | | |
| Dec 2020 – May 2022– Chennai, India  **Assistant Professor and Head (in-charge) –** DRBCCC Hindu College, Chennai, India | | |
| * Managed the **Department of Criminology**, overseeing **curriculum development**, faculty mentoring, and job placements for students. * Taught courses on **research methodology**, **data analysis**, and **quantitative criminology** andcrime prevention, community policing, child rights, and prison administration. * Actively **mentored bachelor students**, guiding them in data collection, analysis, and research projects. | | |
|  | | | **EDUCATION** | | |
| 2015- 2020 – Chennai, India  **Ph.D. in Criminology and Criminal Justice Administration** – University of Madras | | |
| * Dissertation: **“Target Selection Process in Burglary: A Study on Convicted Burglars of Tamil Nadu.”** * Explored how offenders select locations, targets, and entry methods, drawing comparisons between **Indian and Western burglars**. * Empirically tested target-selection behaviors through interviews with over **300 convicted burglars**, integrating **criminological theories** (rational choice, crime pattern theory) within the **Indian context**. | | |
| 2013 - 2015 – Chennai, India  **Master of criminology and criminal justice administration** – University of Madras | | |
| * Covered **criminology theories**, police administration, human rights, and forensic sciences, **research methodology**, **statistical modelling, and crime prevention techniques.** * Graduated as a **Gold Medalist and First Rank Holder**. | | |
| 2010 - 2012 – Chennai, India  **Bachelor of criminology and Police Administration** – University of Madras | | |
| * Studied **foundational criminology theories, police administration, human rights, psychology and crime prevention**. | | |
| **ACADEMIC ACHIEVEMENTS** | | |
| * **2013 – 2015: Gold Medalist and First Rank Holder**  Awarded for securing the highest rank in the master’s program at the University of Madras. * **2015 – 2017: Junior Research Fellowship – University Grants Commission**  Highly competitive fellowship (0.2% success rate) supporting early-stage PhD research on burglary in Tamil Nadu. * **2017 – 2020: Senior Research Fellowship – University Grants Commission**  Continued research funding, enabling **advanced comparative analysis** of offender target selection behaviours (Indian vs. Western contexts). * **2015: National Eligibility Test (NET) Qualification**  Demonstrated academic proficiency for faculty positions in criminology. * **2021: Best Research Paper Award – Indian Society of Victimology**  Honoured for outstanding research contributions on **victimology and crime prevention**. * **2021: Best Research Paper Award – O.P. Jindal Global University**  Recognized for work on **victim assistance** and **offender decision-making**, emphasizing the impact of environmental factors on crime. | | |
|  | | **LANGUAGE SKILLS** | | |
| **Native language: Tamil**  **Other language(s): English, Russian, Dutch**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | |  | UNDERSTANDING | | SPEAKING | | WRITING | |  | Listening | Reading | Spoken production | Spoken interaction |  | | English | C1 | C1 | C1 | C1 | C1 | | Russian | B1 | B1 | A2 | A2 | A1 | | Dutch | A2 | A2 | A2 | A2 | A2 |   Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proﬁcient user | | |
|  | |  | | |

|  |
| --- |
| **ICT SKILLS** |
| * SPSS – Advanced * R programming – Advanced * QGIS- Advanced * ArcGIS – Intermediate * Python – Beginner |

|  |
| --- |
| **JOB-RELATED SKILLS** |
| **Research Proficiency**   * Expertise in **offender decision-making** and **crime pattern analysis**, utilizing **geospatial and network analysis methods**. * Skilled in applying **criminological theories**—including rational choice, crime pattern theory, routine activity theory—to **spatial and behavioural studies** in urban contexts.   **Data Collection and Field Investigation**   * Conducted extensive field research with **300+ convicted burglars** and interviews across **four states** in India (Tamil Nadu, Andhra Pradesh, Karnataka, Maharashtra). * Investigated **trafficking, sex work**, and **fear of crime**, employing **qualitative and quantitative** techniques.   **Report Writing and Policy Evaluation**   * Authored **policy briefs** and evaluation reports for the **National Commission for Women**, India, providing **evidence-based recommendations**. * Provided inputs for **graffiti prevention** in Ghent through **spatial data analysis**.   **Teaching and Mentorship**   * Taught **research methodology** and **quantitative criminology**, focusing on **spatial analysis** and **GIS applications** in offender decision-making. * Co-supervise **PhD students** and supervise **master’s and bachelor’s** students, guiding **GIS-based** and **network analysis** research projects.   **Science Communication**   * **Media Coverage**: Research on [street robber location choices](https://timesofindia.indiatimes.com/city/chennai/chennai-out-in-a-park-watch-out-for-chain-snatchers-on-the-prowl/articleshow/88134185.cms) and [burglars’ target selection](https://timesofindia.indiatimes.com/city/coimbatore/tamil-nadu-cops-lets-play-how-to-catch-a-burglar/articleshow/95416639.cms) was featured in *The Times of India*, [*Sun News*](https://www.youtube.com/watch?v=SJOoJ7TkkeQ), and [*Chennai Citizen Matters*](https://citizenmatters.in/snatching-crime-in-chennai-location-pattern-and-prevention/), garnering substantial public attention. * **Stakeholder Engagement**: Presented findings on **graffiti writers’ spatial decisions** to *Dienst Preventie voor Veiligheid – Stad Gent* and on **burglars’ spatial decision-making** to *Dienst Maatschappelijke Veiligheid en Politie Leuven*. * Published in top-tier criminology journals and presented at **international conferences**. |

|  |
| --- |
| **Selected Publication** |
| Kuralarasan, K., Bernasco, W., & Vandeviver, C. (2024). Graffiti Writers Choose Locations That Optimize Exposure. *Crime & Delinquency*, 00111287241287133. https://doi.org/10.1177/00111287241287133  Vandeviver, C., Kuralarasan, K., Brantingham, P. J., & Bernasco, W. (2025). Target Choices in a Population of Illegal Graffiti Writers: Evidence of Consistency and Specificity. *Crime Science (under Review)*.  Kuralarasan, K., & Bernasco, W. (2022). Location Choice of Snatching Offenders in Chennai City. *Journal of Quantitative Criminology*, *38*(3), 673–696. https://doi.org/10.1007/s10940-021-09514-9  Kuralarasan, K., Krishnan, A., & Priyamvadha, M (2020). Spatial and Rational Choice in Drug Peddling at Kochi City: A Descriptive Analysis of News Reported in Print and Electronic Media during 2016-2017. *The Indian Police Journal*, 67 (1).  Kuralarasan, K., & Priyamvadha, M (2018). Rationality or opportunity: what matters in crime? A descriptive analysis of property crimes reported by electronic media in Chennai city and its outskirts. *Indian Journal of Criminology*, *1*(1). |

|  |
| --- |
| **Reference** |
| * Available upon request. |