

# Matthew P J Ashby

Lecturer in Crime Science

## Curriculum Vitae

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## Employment

May 2019–present **Lecturer in Crime Science**  
Department of Security and Crime Science, University College London

Sep 2015–Apr 2019 **Lecturer in Criminology**  
School of Social Sciences, Nottingham Trent University

Oct 2012–Jun 2015 **Post-graduate teaching assistant**  
Department of Security and Crime Science, University College London

Nov 2010–Jun 2012 **Intelligence researcher**  
London North Area, British Transport Police

Jan 2009–Nov 2010 **Police Sergeant**  
London North Area, British Transport Police

Aug 2005–Jan 2009 **Police Constable**  
London Underground Area, British Transport Police

## Education

2012–2015 **PhD in Crime Science**  
University College London

2011–2012 **MRes in Security Science (distinction)**  
University College London

2009–2011 **MSc in Crime Science (distinction)**  
University College London

1999–2003 **BA (Hons) in Politics with International Studies (2:1)**  
University of Warwick

## Professional qualifications

2015 **Fellow of the Higher Education Academy (FHEA)**  
Higher Education Academy

## Publications

ORCID: 0000-0003-4201-9239

1. Sidebottom, A, K Bullock, M Ashby, S Kirby, R Armitage, G Laycock, and N Tilley (2020). *Successful police problem-solving: a practice guide*. London: UCL Jill Dando Institute of Security and Crime Science.
2. Sidebottom, A, S Kirby, N Tilley, R Armitage, M Ashby, K Bullock, and G Laycock (2020). *Implementing and sustaining problem-oriented policing: a guide*. London: UCL Jill Dando Institute of Security and Crime Science.
3. Sidebottom, A, K Bullock, R Armitage, M Ashby, C Clemmow, S Kirby, G Laycock, and N Tilley (2020). *Problem-Oriented Policing in England and Wales 2019*. Sheffield: South Yorkshire Police.
4. Ashby, M (2020). Initial evidence on the relationship between the coronavirus pandemic and crime in the United States. *Crime Science* 9(6).
5. Ashby, M (2020). Changes in police calls for service during the early months of the 2020 coronavirus pandemic. *Policing: a journal of policy and practice*. Advanced online access at <https://doi.org/10.1093/policing/paaa037>.
6. Ashby, M (2019). *Is there more violence around schools? Four tests across nine cities*. Pre-print on SocArXiv at <https://doi.org/10.31235/osf.io/sg2qt>.
7. Ashby, M (2019). Studying crime and place with the Crime Open Database. *Research Data Journal for the Humanities and Social Sciences* 4(1), 65–80.
8. Ashby, M and L Tompson (2018). *Does a good cop really never get wet? The impact of weather on stop and frisk*. Pre-print on SocArXiv at <https://doi.org/10.31235/osf.io/au8es>.
9. Ashby, MP (2018). Comparing methods for measuring crime harm/severity. *Policing: A Journal of Policy and Practice* 12(4), 439–454.

10. Cockbain, E, M Ashby, and H Brayley (2017). Immaterial boys? A large-scale exploration of gender-based differences in child sexual exploitation service users. *Sexual Abuse* **29**(7), 658–684.
11. Cockbain, E, M Ashby, and H Brayley-Morris (2017). Children, gender and sexual exploitation: A quantitative analysis of administrative data. *SAGE Research Methods Cases*.
12. Ashby, MP (2017). The value of CCTV surveillance cameras as an investigative tool: an empirical analysis. *European Journal on Criminal Policy and Research* **23**(3), 441–459.
13. Ashby, MP and A Thorpe (2017). Self-guardianship at automated teller machines. *Crime Prevention and Community Safety* **19**(1), 1–16.
14. Ashby, MP, KJ Bowers, H Borrión, and T Fujiyama (2017). The when and where of an emerging crime type: The example of metal theft from the railway network of Great Britain. *Security Journal* **30**(1), 1–23.
15. Ashby, MP and L Tompson (2017). Routine Activities and Proactive Police Activity: A Macro-scale Analysis of Police Searches in London and New York City. *Justice Quarterly* **34**(1), 109–135.
16. Solymosi, R, M Ashby, T Cohen, and A Sidebottom (2017). *Alternative denominators in transport crime rates*. Pre-print on SocArXiv at <https://doi.org/10.31235/osf.io/neaxh>.
17. Ashby, MP (2016). Is metal theft committed by organized crime groups, and why does it matter? *Criminology & Criminal Justice* **16**(2), 141–157.
18. Ashby, M (2016). “Using crime science for understanding and preventing theft of metal from the British railway network”. PhD thesis. UCL (University College London).
19. Tompson, L, S Johnson, M Ashby, C Perkins, and P Edwards (2015). UK open source crime data: accuracy and possibilities for research. *Cartography and Geographic Information Science* **42**(2), 97–111.
20. Ashby, MP and KJ Bowers (2015). Concentrations of railway metal theft and the locations of scrap-metal dealers. *Applied Geography* **63**, 283–291.
21. Sidebottom, A, M Ashby, and SD Johnson (2014). Copper Cable Theft Revisiting the Price–Theft Hypothesis. *Journal of Research in Crime and Delinquency* **51**(5), 684–700.
22. McNaughton Nicholls, C, E Cockbain, H Brayley, S Harvey, C Fox, C Paskell, M Ashby, K Gibson, and N Jago (2014). *Research on the Sexual Exploitation of Boys and Young Men: A UK Scoping Study, a Summary of the Findings*. Barking: Barnardo's.
23. Cockbain, E, H Brayley, and M Ashby (2014). Not just a girl thing: A large-scale comparison of male and female users of child sexual exploitation services in the UK. *Barnardo's, London*.
24. Ashby, MP and KJ Bowers (2013). A comparison of methods for temporal analysis of aoristic crime. *Crime Science* **2**(1), 1.
25. Ashby, M and S Chainey (2012). *Problem Solving for Neighbourhood Policing*. UCL Jill Dando Institute of Security and Crime Science.

## Funding

Funding awarded, typically jointly with colleagues.

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|-----------|---|
| 2019–2020 | <b>Research project: Problem-Oriented Policing in England and Wales</b><br>£246,000 funding from Police Transformation Fund                                     |
| 2018–2021 | <b>Vice Chancellor's PhD studentship: Building evidence to support police initial response to incidents</b><br>£60,000 funding from Nottingham Trent University |
| 2017–2020 | <b>Vice Chancellor's PhD studentship: Crime reduction and public reassurance in a diverse society</b><br>£60,000 funding from Nottingham Trent University       |
| 2012–2013 | <b>Knowledge transfer partnership: Problem Solving for Neighbourhood Policing</b><br>£16,000 funding from Engineering and Physical Sciences Research Council    |