Mandeep K. Dhami, PhD Professor of Decision Psychology

Department of Psychology University of Middlesex The Burroughs, Hendon, London, NW4 4BT

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University Education

PhD Psychology, City University, London, UK, 2001
MA Criminology, University of Leicester, UK, 1996
BSc First Class Honours Psychology, Brunel University, London, UK, 1995

Employment History (since 1998)

Reader in Forensic Psychology, School of Psychology, University of Surrey, UK, Sept 2011-Aug 2013

Principal Social Psychologist, Human Systems Group, Defence Science and Technology Laboratory (including secondment to GCHQ), Salisbury, UK, April 2010-June 2011

Senior Lecturer in Criminology (also Lecturer and Senior Researcher during some of this time), Institute of Criminology, University of Cambridge, UK, Jan 2005-Aug 2011

Assistant Professor of Psychology, Department of Psychology, University of Victoria, BC, Canada, Jan 2003-Aug 2004

Research Fellow, Department of Psychology, City University, London, UK, Jan 2002-Feb 2004 (fixed-term)

Postdoctoral Research Fellow, Center for Youth and Society, Department of Psychology, University of Victoria, BC, Canada, Sept 2001-Dec 2002 (fixed-term)

Postdoctoral Research Fellow, Department of Psychology, University of Maryland at College Park, MD, USA, Jan-Aug 2001 (fixed-term)

Predoctoral Research Fellow, Center for Adaptive Behavior and Cognition, Max Planck Institute for Human Development, Berlin, Germany, Sept 1998-Aug 1999 (fixed-term)

Publications

Books

Dhami, M. K., Schlottmann, A., & Waldmann, M. (2011). (Eds.). Judgment and decision making as a skill: Learning, development, and evolution. Cambridge: Cambridge University Press.

Goodman-Delahunty, J., Saunders, P., Tinsley, Y., & <u>Dhami</u>, M. K. (2012). *Strengthening forensic science in Korea*. Korean Institute of Criminology, Seoul, Korea.

Articles and Chapters on Decision Science

Banks, A., & <u>Dhami</u>, M. K. Psychological perspectives on military decisions to deploy precision strike capabilities. [Invited]

- Belton, I., Thomson, M., & <u>Dhami</u>, M. K. (in press). Lawyer and non-lawyer susceptibility to framing effects in out-of-court civil litigation settlement. *Journal of Empirical Legal Studies*.
- Garcia-Retamero, R., Galesic, M., & <u>Dhami</u>, M. K. (2013). Reducing denominator neglect. In Garcia-Retamero, R., & M. Galesic (Eds.), *Transparent communication of risks about health: Overcoming cultural differences* (pp. 145–164). New York: Springer. [Invited]
- Lundrigan, S., <u>Dhami</u>, M. K., & Mueller-Johnson, K. (2013). Predicting verdicts using pre-trial attitudes and standard of proof. *Legal and Criminological Psychology*.
- Dhami, M. K. (2013). A 'decision science' perspective on the old and new sentencing guidelines in England and Wales. In A. Ashworth & J. V. Roberts (Eds.), *Structured sentencing in England and Wales: From guidance to guidelines* (pp. 165-181). Oxford: Oxford University Press. [Invited]
- Dhami, M. K., Mandel, D. R. (2013). How do defendants choose their trial court? Evidence for a heuristic processing account. *Judgment and Decision Making*, *8*, 552-560.
- Garcia-Retamero, R., & <u>Dhami</u>, M. K. (2013). On avoiding framing effects in experienced decision makers. *Quarterly Journal of Experimental Psychology*, 66, 829-842.
- Dhami, M. K. (2013). Sentencing guidelines in England and Wales: Missed opportunities? *Law and Contemporary Problems*, *76*, 287-305. [Invited]
- <u>Dhami</u>, M. K., & Garcia-Retamero, R. (2012). Spanish young adults' perceptions of the costs and benefits of risky driving. *The Spanish Journal of Psychology*, *15*, 638-647.
- Dhami, M. K., & Mandel, D. R. (2012). Crime as risk taking. *Psychology, Crime and Law, 18*, 389-403.
- Dhami, M. K., & Mandel, D. R. (2012). Forecasted risk taking in youth: Evidence for a boundedrationality perspective. *Synthese*. DOI: 10.1007/s11229-012-0110-2
- <u>Dhami</u>, M. K., & Thomson, M. (2012). On the relevance of cognitive continuum theory for understanding management judgment and decision making. *European Management Journal*, *30*, 316-326.
- <u>Dhami</u>, M. K. (2011). Representative design: A challenge for scientific psychology. In K. O. Moore, & N. P. Gonzalez (Eds.), *Handbook on psychology of decision*-making. Nova Science Publishers, Inc.
- <u>Dhami</u>, M. K., Mandel, D. R., & Garcia-Retamero, R. (2011). Canadian and Spanish youths' risk perceptions of drinking and driving and riding with a drunk driver. *International Journal of Psychology*, 46, 81-90.
- Garcia-Retamero, R., & <u>Dhami</u>, M. K. (2011). Pictures speak louder than numbers: On communicating medical risks to immigrants with non-native language proficiency. *Health Expectations*, 14, (suppl. 1.), 46-57.
- Snook, B., <u>Dhami</u>, M. K., & Kavanagh, J. (2011). Simply criminal: Predicting burglars' occupancy decisions with a simple heuristic. *Law and Human Behavior*, *35*, 316-326.
- Kamleitner, B., Mandel, D. R, & <u>Dhami</u>, M. K. (2011). Risky discounts: Do people prefer per item or per purchase discounts? *Journal of Economic Psychology*. *32*, 951-961.
- <u>Dhami</u>, M. K. (2010). Lay magistrates' interpretations of "substantial grounds" for denying bail. *The Howard Journal of Criminal Justice*, 49, 349-360.
- <u>Dhami</u>, M. K., & Harries, C. (2010). Information search in heuristic decision making. *Applied Cognitive Psychology*, 24, 571-586.
- Merrall, E. L. C., <u>Dhami</u>, M. K., & Bird, S. M. (2010). Exploring methods to investigate sentencing decisions. *Evaluation Review*. 34, 185-219.
- Mueller-Johnson, K., & <u>Dhami</u>, M. K. (2010). Effects of offenders' age and health on sentencing decisions. *Journal of Social Psychology*, 150, 77-97.
- <u>Dhami</u>, M. K., & Souza, K. A. (2009). *Sentencing and its outcomes project: Part one pilot study report.* Ministry of Justice Research Series 2/09, London, UK.
- Garcia-Retamero, R., & <u>Dhami</u>, M. K. (2009). Differences between experts and novices in cue estimation in crime. *Psicothema*, 21, 376-381.

Garcia-Retamero, R., & <u>Dhami</u>, M. K. (2009). Take-the-best in expert-novice decision strategies for residential burglary. *Psychonomic Bulletin & Review*, *16*, 163-169.

- [Reprinted in G. Gigerenzer, R., Hertwig, & T. Pachur (Eds.), (2011). *Heuristics: The foundations of adaptive Behaviour* (pp. 602-609). New York: Oxford University Press.]
- Garcia-Retamero, R., & <u>Dhami</u>, M. K. (2009). Policías, ladrones y genete corriente: Diferencias entre expertos y noveles en el uso de estrategias para la toma de decisiones. *Ciencia Cognitiva: Revista Electónrica de Divulgación, 3*, 42-45.
- <u>Dhami</u>, M. K. (2008). On measuring quantitative interpretations of reasonable doubt. *Journal of Experimental Psychology: Applied*, 14, 353-363.
- Dhami, M. K. (2008). Bail setting decisions. In B. Cutler (Ed.), *Encyclopaedia of psychology and law* (pp. 37-39). Thousand Oaks, CA: Sage. [Invited]
- Dhami, M. K. (2008). Sentencing decisions. In B. Cutler (Ed.), *Encyclopaedia of psychology and law* (pp. 708-710). Thousand Oaks, CA: Sage. [Invited]
- <u>Dhami</u>, M. K., & Olsson, H. (2008). Evolution of the interpersonal conflict paradigm. *Judgment* and Decision Making, 3, 547-569.
- Kamleitner, B., <u>Dhami</u>, M. K. & Mandel, D. R. (2008), Gambling for a discount: Preferring discount per item to discount per purchase? In A. L. McGill & S. Shavitt (Eds.), *Advances in Consumer Research, Vol. 36.* Duluth, MN: Association for Consumer Research
- Dhami, M. K., Hastie, R., Koehler, J. J., & Wiener, R. L. (2007). Introduction to the special issue: Decision making and the law. *Journal of Behavioral Decision Making*, 20, 453-454.
- Dhami, M. K. (2006). Legal decision making: Psychological reality meets legal idealism. In B. Brooks, & M. Freeman (Eds.), *Law and psychology* (pp. 49-76). Oxford: Oxford University Press. [Invited]
- Dhami, M. K., Mandel, D. R., Loewenstein, G., & Ayton, P. (2006). Prisoners' positive illusions of their post-release success. *Law and Human Behavior*, *30*, 631-647.
- Piperides, C., Allen, R. J., <u>Dhami</u>, M. K., Flessner, A., Hastie, R., Koehler, J. J., Lempert, R., Schulz, J., & Wagner, G. (2006). Group report: What is the role of heuristics in litigation? In C. Engel & G. Gigerenzer (Eds.), *Heuristics and the law*. Dahlem Workshop Report 94 (pp. 343-377). Cambridge, MA: MIT Press. [Invited]
- <u>Dhami</u>, M. K. (2005). From discretion to disagreement: Explaining disparities in judges' pre-trial decisions. *Behavioral Sciences & the Law*, 23, 367-386.
- <u>Dhami</u>, M. K., Mandel, D. R., & Souza, K. A. (2005). Escape from reality: Prisoners' counterfactual thinking about crime, justice and punishment. In: D. R. Mandel, D. J. Hilton, & P. Catellani (Eds.), *The psychology of counterfactual thinking* (pp. 165-182). London: Routledge. [Invited]
- Dhami, M. K. & Wallsten, T. S. (2005). Interpersonal comparison of subjective probabilities. *Memory & Cognition, 33,* 1057-1068.
- Mandel, D. R. & <u>Dhami</u>, M. K. (2005). "What I did" versus "what I might have done": Effect of factual and counterfactual thinking on blame, guilt, and shame in prisoners. *Journal of Experimental Social Psychology*, 41. 627-635.
- <u>Dhami</u>, M. K. (2004). Conditional bail decision making in the magistrates' court. *The Howard Journal of Criminal Justice*, 43, 27-46.
- Dhami, M. K., Hertwig, R., & Hoffrage, U. (2004). The role of representative design in an ecological approach to cognition. *Psychological Bulletin*, *130*, 959-988.
- <u>Dhami</u>, M. K. (2003). Psychological models of professional decision-making. *Psychological Science*, *14*, 175-180.

[Reprinted in G. Gigerenzer, R., Hertwig, & T. Pachur (Eds.), (2011). *Heuristics: The foundations of adaptive behavior* (pp. 579-588). New York: Oxford University Press.]

Dhami, M. K. (2002). Do bail information schemes really affect bail decisions? *The Howard Journal of Criminal Justice*, 41, 245-262.

- Karelitz, T. M., <u>Dhami</u>, M. K., Budescu, D. V., & Wallsten, T. S. (2002). Toward a universal translator of verbal probabilities. *Proceedings of the Fifteenth International Florida Artificial Intelligence Research Society Conference*, 498-502.
- Dhami, M. K., & Ayton, P. (2001). Bailing and jailing the fast and frugal way. *Journal of Behavioral Decision Making*, *14*, 141-168.
- Dhami, M. K. & Harries, C. (2001). Fast and frugal versus regression models of human judgment. *Thinking & Reasoning*, 7, 5-27.
- Harries, C. & <u>Dhami</u>, M. K. (2000). On the descriptive validity and prescriptive utility of fast and frugal models. *Behavioral and Brain Sciences*, 23, 753-754.

Articles and Chapters on Criminal Justice and Social Issues

- Dhami, M. K. Prison work. (2013). In J. S. Albanese (Ed.), *Encyclopedia of Criminology and Criminal Justice*. Malden, MA: Wiley-Blackwell. [Invited]
- Dhami, M. K, & Cruise, P. (2013). Prisoner disenfranchisement: Prisoner and public views of an invisible punishment. *Analyses of Social Issues and Public Policy*, 13, 211-227.
- Goodman-Delahunty, J., & <u>Dhami</u>, M. K. (2013). A forensic analysis of court reports. *Australian Psychologist, 48, 32-40.* [Invited]
- Dhami, M. K. (2012). Should prisoners be allowed to vote? Criminal Justice Matters, 90 43-44.
- Dhami, M. K. (2012). Auto-theft. In R. J. R. Levesque (Ed.), *Encyclopaedia of adolescence*. NY: Springer-Verlag. [Invited]
- Dhami, M. K. (2012). White-collar crime. In A. Thio, T. C. Calhoun, & A. Conyers (Eds.), *Deviance today*. Upper Saddle River: Pearson. [Invited]
- Dhami, M. K. (2012). Offer and acceptance of apology in victim-offender mediation. *Critical Criminology: An International Journal*, 20, 45-60. [invited]
- Dhami, M. K. (2011). Iraq. In G. R. Newman (Ed.), *Crime and punishment around the world* (pp. 272-283). Volume 1, Africa/Middle East. ABC-CLIO. [Invited]
- Dhami, M. K. (2011). Military social influence: Commentary on King. Analyses of Social Issues and Public Policy DOI: 10.1111/j.1530-2415.2011.01239.x
- Goodman-Delahunty, J., & <u>Dhami</u>, M. K. (2011). Forensic scientific evidence: Pitfalls and safeguards. Proceedings of the 2011 International Conference on Understanding Forensic Science in Criminal Justice (pp. 217-253 and Korean translation from pp. 191-216), Korean Institute of Criminology, Seoul, Korea. [Invited]
- Souza, K. S., & <u>Dhami</u>, M. K. (2010). First-time and recurrent inmates' experiences of imprisonment. *Criminal Justice and Behavior*, *37*, 1330-1342.
- Barnes, G., Mitic, W., Leadbeater, B., & <u>Dhami</u>, M. K. (2009). Risk and protective factors for adolescent substance use and mental health symptoms. *Canadian Journal of Community Mental Health*, 28, 1-15.
- Dhami, M. K., Mantle, G., & Fox, D. (2009). Restorative justice in prisons. *Contemporary Justice Review*, 12, 433-448.
- Dhami, M. K., & Souza, K. A. (2009). Breaking into court. In D. L. Streiner & S. Sidani (Eds.), *When research goes off the rails: Why it happens and what can you do about it* (pp. 81-87). New York: Guilford Press.
- <u>Dhami</u>, M. K. (2008). Youth auto theft: A survey of a general population of Canadian youth. *Canadian Journal of Criminology and Criminal Justice*, 50, 187-209.
- Souza, K. A., & <u>Dhami</u>, M. K. (2008). A study of volunteers in community-based restorative justice programs. *Canadian Journal of Criminology and Criminal Justice*, *50*, 31-57.
- Souza, K. K., & <u>Dhami</u>, M. K. (2008). Organizational aspects of restorative justice. *Resolution*, 29, 5.
- <u>Dhami</u>, M. K. (2007). White-collar prisoners' perceptions of audience reaction: Findings from a small-scale interview study. *Deviant Behavior*, 28, 57-77.
- Dhami, M. K., Ayton, P., & Loewenstein, G. (2007). Adaptation to imprisonment: Indigenous or imported? *Criminal Justice and Behavior*, *34*, 1085-1100.

- Dhami, M. K. & Joy, P. (2007). Challenges to establishing volunteer run community-based restorative justice programs. *Contemporary Justice Review*, 10, 9-22.
- Dhami, M. K., Mandel, D., & Sothmann, K. (2007). An evaluation of post-adoption services. *Children and Youth Services Review*, 29, 162-179.
- Souza, K. A., & <u>Dhami</u>, M. K. (2007). Restorative justice volunteers' perceptions of effective facilitators. *British Journal of Community Justice*, *5*, 55-61.
- Fox, D., <u>Dhami</u>, M. K., & Mantle, G. (2006). Restorative final warnings: Policy and practice. *The Howard Journal of Criminal Justice*, *45*, 129-140.
- <u>Dhami</u>, M. K. (2005). Prisoner disenfranchisement policy: A threat to democracy? *Analyses of Social Issues and Public Policy, Special Issue: Psychological Perspectives on Threats to Democracy*, 5, 253-247.
 - [Translated and re-published as <u>Dhami</u>, M. K. (2009). La política de privación del sufragio a los presos: ¿una amenaza pa ra la democracia? *Revista de Derecho*, 22, 121-135.]
- <u>Dhami</u>, M. K., Hoglund, W., Leadbeater, B., & Boone, E. (2005). Gender-linked risks for peer physical and relational victimization in the context of school level poverty in first-grade. *Social Development*, *14*, 532-549.
- Jansson, M., Russell, T., Mitic, W., & <u>Dhami</u>, M. K. (2005). Ethical issues in a youth population health survey. In: B. Leadbeater, E. Banister, T. Riecken et al. (Eds.), *Ethics in communitybased research* (pp. 59-69). Toronto: University of Toronto Press. [Invited]
- Mandel, D. R., & <u>Dhami</u>, M. K. (2005). Introduction to the special issue, Psychological perspectives on threats to democracy, *Analyses of Social Issues and Public Policy*, 5, 205-207.
- Mantle, G., Fox, D., & <u>Dhami</u>, M. K. (2005). Restorative justice and three individual theories of crime. *Internet Journal of Criminology*, 1-36.
- Leadbeater, B., <u>Dhami</u>, M. K., Hoglund, W., & Dickinson, E. (2004). Prediction and prevention of peer victimization in early elementary school: How does gender matter? In: M. M. Moretti, C. Odgers, & M. Jackson (Eds.), *Girls and aggression: Contributing factors and intervention principles* (pp. 181-194). New York: Kluwer Publishers. [Invited]
- Dhami, M. K. (1999). A psychologist on the bench. The Psychologist, 12, 328-329.
- Dhami, M. K. (1995). Helping Asian deportees. Forensic Update, 40, 21.

Technical Reports

26 publications for bodies including Metropolitan Police, Home Office/CAST, Ministry of Justice, GCHQ, Dstl (MoD), and HM Prison Service

Selected External Research Funding (approx. £2 million in external funding to-date)

Co-I, FBI/UTEP, (PI: Jane Goodman-Delahunty, Charles Sturt University), [Project: Effects of relational and situational variables on interpreting in high stakes police interviews], \$180,000, 2013-2014

Applicant, Office for Naval Research [Visitor Support Program], \$6,645, 2013.

- Applicant, Leverhulme Trust, [Visiting Professor Grant for Prof. Jane Goodman-Delahunty], £9,675. 2013.
- Co-I, FBI/UTEP, (PI: Jane Goodman-Delahunty, Charles Sturt University), [Project: Interviewing techniques to secure cooperation by high value detainees], \$125,000, 2012-2013
- PI, Home Office, CAST, [Project: Digital forensics standards], £32,500, 2011-2012
- PI, British Academy, [Project: *The antecedents and consequences of apology in a restorative justice context*], £82,400, 2009-2011
- Applicant, British Council, [Researcher Exchange Program], £1,530, 2008-2009
- Co-I (PI: Katrin Mueller-Johnson, University of Cambridge), Arts and Humanities Research Council, [Project: *Factors impacting jurors' interpretations of criminal standards of proof*], £97,800, 2007-2009

- Applicant, European Science Foundation, [Project: *Exploratory workshop on judgment and decision making as a skill*], Euros 14,000, 2005-2006
- PI, Home Office/Ministry of Justice and Sentencing Guidelines Council, [Project: A study of sentencing and its outcomes], £837,900, 2005-2008
- Co-PI (with Penny Joy), Ministry of Attorney General Community Accountability Program, [Project: *Restorative Justice - Victoria Program*], \$5,000, 2003-2004
- Co-PI (with David Mandel, University of Victoria), Queen Alexandra Foundation for Children, [Project: *Evaluation of post-adoption services and investigation into causes of youth risk behavior*], \$8,400, 2002-2003
- PI, The British Academy, [Project: *Life in prison and a future outside: A British perspective*], £5,000, 2002-2003

Selected Academic Awards, Honours and Scholarships/Fellowships

- 1st Prize, Best Publication of the Year, University of Granada, Spain, 2012
- Visiting Academic, Australian Graduate School of Policing, Charles Sturt University, NSW, Australia, April-May 2011
- Research Scholarship, Defence Science and Technology Laboratory, Ministry of Defence, UK, 2011-2013 (declined)
- Visiting Academic, Department of Experimental Psychology, University of Granada, Spain, Feb-Mar, 2009
- Fellow, Society for the Psychological Study of Social Issues (SPSSI), Division 9 of American Psychological Association, 2007
- Research Fellowship, City University, London, UK, 2002-2004
- First Prize, SPSSI Social Issues Dissertation Award, Division 9 of American Psychological Association, 2001-2002
- Winner, De Finetti PhD Student Prize, European Association for Decision Making, 1999
- Winner, Hammond-Brunswik New Investigator of the Year Award, Brunswik Society, 1998

Conference Presentations

101 presentations at conferences worldwide

Invited Presentations

Keynote/Plenary Lectures at International Conferences

Invited Opening Speech, (Sept 2012). *The 'decision science' of intelligence analysis*. Paper presented at the 2nd Workshop of the RECOBIA Project. Brussels, Belgium.

Invited Discussant for Plenary, (Mar 2011). ANZAPPL Presidential Plenary – A hypothetical: Sexual harassment in Sydney: What price? American Psychology-Law Society 4th International Congress on Psychology and Law. Miami, FL, USA.

Invited Presentations at Universities, Conferences, Workshops etc

74 invited presentations worldwide

Editorial Work

Editorial Board, International Journal of Psychology, 2010-Editorial Board, Journal of Behavioral Decision Making, 2010-Editorial Board, Journal of Information Security and Applications (formerly Information Security Technical Report, 2012-Editorial Board, Perspectives on Psychological Science, 2010-Editorial Board, Journal of Empirical Legal Studies, 2009-Editorial Board, Judgment and Decision Making, 2008Editorial Board, Analyses of Social Issues and Public Policy, 2001-2006

- Guest Lead-Editor (with Profs. R. Hastie, J. J. Koehler and R. L. Wiener), Special Issue on Decision Making and the Law for *Journal of Behavioral Decision Making*, 2007
- Guest Co-Editor (with Dr. David R. Mandel), Special Issue on Psychological Perspectives on Threats to Democracy for *Analyses of Social Issues and Public Policy*, 2005

Reviewing

Grant Reviewing

For 5 national and international research councils

Program Reviewing

For 5 international conferences

Manuscript Reviewing

For 28 Psychology and Criminology journals

Conference, Workshop and Symposium Organisation

17 conferences, workshops and symposia

Research Award Committees

For Division 9 American Psychological Association, European Association for Decision Making, and for Society for Judgment and Decision Making

Selected Advice and Consultancy

Chair and lay independent member (Mar 2008-present). Ethical Standards Committee for Cambridgeshire Police Authority, UK
Advisor (2010-2012). Sentencing Council, Ministry of Justice, UK
Consultant (2009-2011). Directorate of Forensic Services, New Scotland Yard, UK
External peer reviewer (Mar 2009). Ministry of Justice Offender Management and Sentencing Analytical Services Directorate, UK
Expert panel member (Jan 2006-Mar 2007), *Dedicated Drug Court Pilots Evaluation*. Matrix Research and Consultancy, London, UK
Advisor (Oct 2006). Probation Decision Making, TriStart, Cambridge, UK
Advisor (Jan 2006). *Sureties and Securities on Police Bail*. Justice Enforcement Unit, Office for Criminal Justice Reform, London, UK
Executive board member (Mar 2002-Sept 2004). *Restorative Justice -Victoria Program*. Victoria, BC, Canada