

CURRICULUM VITAE

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Contact Information

Office Address [India] Visiting Prof- Centre for Cyber Security and Defence of Critical Infrastructure
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Employment

1996- Present Prof. Department of Criminal Justice & Adjunct India Studies
Program, Indiana University, Bloomington
1978-95 Indian Police Service, Cadre- Bihar, India

Education

PhD 1996 Simon Fraser University, Burnaby, BC Canada Criminology
Thesis New Tools of Analyses in Quantitative Criminology: An Exploration
Advisor Dr. PL Brantingham
MSc 1977 Indian Institute of Technology- Kanpur, India
Mathematics with Engineering

Selected Publications

Books

1. Verma, Arvind and Sharma, Ramesh. 2018. *Combating Corruption in India*, New Delhi: Cambridge Univ. Press.
2. Eterno, John; Verma, Arvind; Das, Mintie and Das, Dilip K (Eds). 2017. *Global Issues in Contemporary Policing* Boca Raton, FL: CRC Press pp 250.
3. Verma, Arvind and Subramanian, KS. 2013 [2nd Ed.]. *Understanding the Police in India* New Delhi: Lexis-Nexis Butterworth. Pp 356. {1st Ed. in 2009}
4. Verma, Arvind; Das, Dilip K and Abraham, Manoj (Eds.). 2012. *Global Community Policing: Problems and Challenges* Boca Raton, FL: CRC Press Pp 290.
5. Hakeem, Farrukh; Haberfeld, MR and Verma, Arvind. 2012. *Policing Muslim Communities: Comparative and International Context* New York: Springer. Pp. 146. {Urdu edition published 2014}.
6. Verma, Arvind. 2010. *The New Khaki: The Evolving Nature of Policing in India* Boca Raton, FL: CRC Press Pp 308. {Special Indian Edition 2011}
7. Verma, Arvind 2005. *Indian Police: A Critical Evaluation* Delhi: Regency Publications. Pp. 287.
8. Verma, Arvind and Das, Dilip K. 2003. *Police Mission: Challenges and Responses* Lanham, Maryland: Scarecrow Press. Pp. 264.
9. Albanese, Jay S; Das, Dilip K and Verma, Arvind. 2002. *Organized Crime: A World Perspective* Upper Saddle River, New Jersey: Prentice Hall. Pp. 482.

Journal Articles*

1. *Verma, Arvind and Varma, Vinayak. 2018. Policing Non-violent Crowds: Lessons from Kumbh Mela in India, *Policing: A Journal of Policy and Practice* [forthcoming]
2. Maddhipatla, Ganesh; Qureshi, Hanif and Verma, Arvind. 2018. Process Oriented Policing, *Indian Police Journal*, 65(2): 89-104.
3. *Ouassini, Nabil and Verma, Arvind. 2018. Socio-economic inequality or Demographic conditions: A micro-level analysis of terrorism in Jharkhand, *Journal of Victimology & Victim Justice* 1(1): 1–22.
3. *Eterno, John; Verma, Arvind and Silverman, Eli. 2016. Police Manipulation of Crime Reporting: Insider’s Revelations *Justice Quarterly* 33 (5): 811-835.
4. *Verma, Arvind; Qureshi, H and Kim, Jee Yearn. 2016. Exploring the trend of Violence against Women in India, *International Journal of Comparative and Applied Criminal Justice* 41(1-2): 3-18.
5. *Ansari, Sami; Verma, Arvind and Dadkhah, Kamran M. 2015. Crime Rates in India: A Trend Analysis, *International Criminal Justice Review* 25(4): 318-336.
6. *Verma, Arvind; Ramyaa Ramyaa and Marru, Suresh. 2013. “Validating Distance Decay through Agent Based Modeling” *Security Informatics* 2013, 2:3 < <http://www.security-informatics.com/content/2/1/3>>
7. *Verma, Arvind. 2012. “Assessing the Role of Police in Containing Mob Violence” *Economic and Political Weekly* XLVII No 36: 65-73.
8. Verma, Arvind. 2010. “War on Terror: The Road Ahead” *Indian Police Journal* Vol. LVII- No 3: 91-101.
9. *Verma, Arvind; Ramyaa Ramyaa; Suresh Marru; Ye Fan and Raminder Singh. 2010. “Rationalizing Police Patrol Beats using Voronoi Tessellations” *Proceedings of the IEEE International Conference on Intelligence and Security Informatics (ISI 2010)*, May 23-26, Vancouver BC, Canada
10. *Scott, Julia; Doug, Evans and Verma, Arvind. 2009. “Does Higher Education Affect Perceptions Among Police Personnel? A Response from India” *Journal of Contemporary Criminal Justice*, 25(2): 214-236.
11. *Verma, Arvind 2009. “Situational Prevention & Elections in India”, *International Journal of Criminal Justice Sciences*, 4(2): 83-97.
12. *Kumar, Vinod TK and Verma, Arvind. 2009. “Hegemony, Discipline and Control in the Administration of Police in Colonial India” *Asian Journal of Criminology* 4(1): 61-78.
13. *Verma, Arvind and Kumar, Manish. 2008. “The Etiology of Crime in India: An Exploration”, *International Journal of Criminal Justice Sciences*, 3(2): 138-157.

* Peer reviewed [anonymous]

14. *Nickels, Ernest L. and Verma, Arvind. 2008. "Dimensions of Police Culture: A Study in Canada, India and Japan", *Policing: An International Journal of Police Strategies & Management* 31(2): 186-209.
15. *Verma, Arvind 2007. "Anatomy of Riots: A Situational Prevention Approach", *Crime Prevention & Community Safety: An International Journal* 9(3): 201-221.
16. Verma, Arvind 2006. "Improving the Management of Police in Bihar", *Indian Police Journal*, LIII (4): 9-22.
17. *Verma, Arvind and Gavirneni, Srinagesh. 2006. "Measuring Police Efficiency in India: An Application of Data Envelopment Analysis", *Policing: An International Journal of Police Strategies & Management* 29(1): 125-145.
18. *Verma, Arvind 2005. "Policing Elections in India", *India Review* 4(3-4): 354-376.
19. Verma, Arvind 2003. "Technological Applications for the Police", *Indian Police Journal* LN 2: 41-56.
20. *Verma, Arvind 2002. "Consolidation of the Raj: Notes from a Police Station in British India: 1865-1928", *Criminal Justice History* 17: 109-132.
21. *Das, Dilip K. and Verma, Arvind 2002 "Teaching Police Officers Human Rights: Some Observations", *International Journal of Human Rights* 6(2): 35-48.
22. *Verma, Arvind and Lodha, SK. 2002. "A Topological Representation of the Criminal Event", *Western Criminology Review* 3(2): <http://wcr.sonoma.edu/v3n2/verma.html>.
23. *Verma, Arvind 2001. "Terrorist Victimization: A Case Study from India", *International Journal of Comparative and Applied Criminal Justice* 25(1-2): 183-197.
24. *Verma, Arvind 2001. "Making of the Police Manager: Bharat versus India", *International Journal of Comparative Criminology* 1(1): 77-94.
25. *Verma, Arvind 2001. "Policing of Public Order in India", *International Journal of Police Science and Management* 3(3): 213-225.
26. *Verma, Arvind 2001. "Taking Justice Outside The Courts: Judicial Activism In India", *The Howard Journal of Criminal Justice* 40(2): 148-165.
27. *Das, Dilip K; Light, Stephen and Verma, Arvind 2001. "Using Police as Custodial Officers: An Analysis from the Perspectives of International Human Rights Standards", *Police Quarterly* 4(2): 215-232.
28. Das, Dilip K; Kratcoski, Peter and Verma, Arvind 2001. "Policing of Public Order: A World Perspective", *Police Practice and Research: An International Journal* 2(1): 109-143.
29. Verma, Arvind 2000. "Politicization of the Police in India: Where lies the Blame?" *Indian Police Journal* XLVII No. 4 Pp. 19-37.
30. Das, Dilip K; Kratcoski, Peter and Verma, Arvind 2000. "World Perspective-Crime Prevention: A Community Policing Approach", *Police Practice and Research: An International Journal* 1(1): 105-150.
31. Verma, Arvind 2000. "Lies, Damn Lies and Police Statistics", *Indian Police Journal* XLVI No. 2-3 Pp. 29-36.
32. *Verma, Arvind and Lodha, SK. 2000. "Spatio-Temporal Visualization of Urban Crimes on a GIS Grid", In Ki Joune Li; Kia Makki; Niki Pissinou and Siva

- Ravada (Eds.), *Proceedings of the VIIIth Symposium on Advances in Geographic Information Systems*, New York: ACM Press. Pp. 174-179.
33. *Verma, Arvind 1999. "Cultural Roots of Police Corruption in India", *Policing: An International Journal of Police Strategies & Management* 22(3): 264-278.
 34. *Lodha, SK and Verma, Arvind 1999. "Animations of Crime Map Using Virtual Reality Modeling Language", *Western Criminology Review* <http://wcr.sonoma.edu/v1n2/lodha.html>.
 35. *Verma, Arvind 1998. "The Fractal Dimension of Policing", *Journal of Criminal Justice* 26(5): 425-435.
 36. *Verma, Arvind 1998. "National Police Commission in India: Analysis of the Policy Failures", *The Police Journal* LXXI No. 3: 226-244.
 37. *Das, Dilip K and Verma, Arvind 1998. "The Armed Police in the British Colonial Tradition: The Indian Perspective", *Policing: An International Journal of Police Strategies & Management* 21(2): 354-367.
 38. *Verma, Arvind 1998. "Police Accountability: Lessons from Other Countries", *Indian Journal of Public Administration* XLIV No. 4: 788-801.
 39. *Verma, Arvind 1997. "Construction of Offender Profiles Using Fuzzy Logic", *Policing: An International Journal of Police Strategies & Management* 20(2): 408-418.
 40. *Verma, Arvind 1997. "Maintaining Law & Order in India: An Exercise in Police Discretion", *International Criminal Justice Review* 7: 65-80.
 41. *Verma, Arvind. 1997. "Organized Crime in India" *Kanagawa Law Review* 20(2): 408-418.
 42. Verma, Arvind 1996. "A Policy Proposal for Police Accountability", *Indian Police Journal* XLIII No. 2: 13-34.
 43. Verma, Arvind 1995. "Police Accountability: Beyond the Question of Control", *Indian Police Journal* XLII No. 1: 28-40.
 44. Verma, Arvind 1994. "The Phenomenon of Crime in India: Some Observations", *Indian Police Journal* XLI No. 1: 1-11.
 45. *Verma, Arvind 1993. "The Problem of Measurement of Crime in India", *Indian Journal of Criminology* 21(2): 51-58.
 46. Verma, Arvind 1987. "Self Help", *Indian Police Journal* XXXIII No. 1-4: 53-56.

Chapter in Book***

1. **Verma, Arvind. 2017. "India" In Mario J. Aguja and Hans Bohr (Eds.) *The Role of Parliament in Police Governance- Lessons Learned from Asia and Europe*, Geneva, Switzerland: DCAF pp. 17-40
2. **Verma, Arvind. 2016. Politicization and Legitimacy of Police in India, In Mathieu Deflem (Ed.) *The Politics of Policing: Between Force and Legitimacy*, Sociology of Crime, Law and Deviance Vol. 21, Bingley-UK: Emerald Publishing pp. 115-132
3. **Verma, Arvind. 2015. "India: Nature of Police Corruption and Its Remedies" In Kempe Ronald Hope Jr. [Ed.] *Police Corruption and Police Reforms in Developing Societies*, Boca Raton, FL: CRC Press Pp 157-178.

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4. **Verma, Arvind. 2014. "The Police and India's Maoist Insurgency" In C. Christine Fair and Sumit Ganguly (Eds.) *Cops and Condottieri: Policing Insurgencies* New York New Delhi: Oxford Univ. Press.
5. Verma, A., & Kumar, M. 2014. Criminality among Convicted Offenders. In: K. Jaishankar, Tumpa Mukherjee, Priti Bharadwaj, and Megha Desai (Eds.), *Indian Prisons: Towards Reformation, Rehabilitation and Re-Socialization*, New Delhi: Atlantic Publishers, 201-229201-229 [reprint of article]
6. **[joint co-author Qureshi, Hanif] and Verma, Arvind. 2013. "It is just not Cricket", In MR Haberfeld and Dale Sheehan (Eds.) *Match Fixing in International Sports: Existing Processes, Law Enforcement and Prevention Strategies*. London: Springer Pp. 69-88.
7. **Verma, Arvind. 2013. "Governance and Coercion in India", In Prabha Unnithan (Eds.) *Crime and Justice in India* New Delhi: Sage Pp. 5-27.
8. Scott, Julia; Evans, Doug and Verma, Arvind. 2013. "Impact of Higher education on perceptions of police officers in India" In Prabha Unnithan (Eds.) *Crime and Justice in India* Sage Pp. 176-202.
9. **Verma, Arvind. 2012. "Managing the aftermath of the Mumbai Terrorist Attacks", In Dee Wood Harper and Kelly Frailing (Eds.) *Crime and Criminal Justice in Disaster* Durham, N Carolina: Carolina Academic Press 2nd Ed. Pp. 263-283.
10. **Verma, Arvind 2010. "Trafficking in India" In Kimberly A. McCabe and Sabita Manian (Eds) *Sex Trafficking: A Global Perspective*, New York: Lexington Books, pp. 101-110.
11. **Verma, Arvind and Medora, Sabrina. 2010. "The Mumbai Terrorist Attack and the Criminal Justice Response," [Co-Author Sabrina Medora] In Dee Wood Harper and Kelly Frailing (Eds.) *Crime and Criminal Justice in Disaster* Durham, N Carolina: Carolina Academic Press pp. 217-235.
12. **Verma, Arvind. 2009. "Policing in India: Response to Transnational Crime and Terrorism" In John A. Eterno and Dilip K. Das (Eds.), *Police Practices in Global Perspective* Lanham, MD: Rowman & Littlefield Publishers, Pp. 37-69.
13. **Verma, Arvind 2008. "Democratic Policing in India: Issues and Concerns" In Mercedes S. Hinton and Tim Newburn (Eds.) *Policing Developing Democracies* London: Oxford University Press pp. 119-140.
14. **Verma, Arvind. 2008. "Interview with Kiran Bedi, Director General, Bureau of Police Research and Development, Indian Police Service, New Delhi: Interviewed by Arvind Verma", In Dilip K Das and Otwin Marenin (Eds.) *Trends in Policing: Interviews with Police Leaders Across the Globe*, Boca Raton, FL: CRC Press. Pp. 129-141.
15. *Breuer, Alex; Hursey, Joshua J; Stroman, Tonya and Verma, Arvind. 2008. "Visualization of Criminal Activity in an Urban Population" In Lin Liu and John Eck (Eds.) *Artificial Crime Analysis Systems: Using Computer Simulations and Geographic Information Systems* Hershey, PA: Information Science Reference, pp. 35-49.
16. **Verma, Arvind. 2007. "Police Agencies and Coercive Power", In Sumit Ganguly; Larry Diamond and Marc F. Plattner (Eds.) *The State of India's Democracy* Baltimore: The John Hopkins University Press Pp: 121-139.

17. **Verma, Arvind. 2005. "The Police in India: Design, Performance and Adaptability" In Devesh Kapur and Pratap Bhanu Mehta (Eds.), *Public Institutions in India: Performance and Design* Delhi: Oxford University Press Pp. 194-257.
18. Verma, Arvind. 2004. "Policing of Public Order in India" In Dilip K. Das and Allan Y Jiao (Eds.), *Public Order: A Global Perspective* Upper Saddle River, New Jersey: Prentice Hall (2004). Pp: 166-176.
19. Verma, Arvind. 2003. "Terrorist Victimization: A Case Study from India," In Dilip K. Das and Peter C. Kratcoski (Eds.), *Meeting the Challenges of Global Terrorism: Prevention, Control and Recovery* Lanham, Maryland: Lexington Books. Pp. 75-97.
20. Verma, Arvind. 2002. "White Collar Crimes & Black Politics" In GS Bajpai (Ed.), *Development without Disorders: Criminological Viewpoints*. Sagar, India: Viswavidyalaya Prakashan.
21. **Verma, Arvind. 2001. "The Uniform Civil Code Debate: Lessons from the Criminal Procedures" In Gerald James Larson (Ed.), *Religion and Personal Law in Secular India: A Call to Judgment* Bloomington: Indiana University Press. Pp. 124-141.
22. Verma, Arvind. 2000. "Construction of Offender Profiles Using Fuzzy Logic" In Grover Maurice Godwin (Ed.), *Criminal Psychology and Forensic Technology: A Collaborative Effort to Effective Profiling*. Boca Raton: CRC Press. Pp. 49-59.
23. Brantingham, Paul J.; Mu, Shihong and Verma, Arvind. 1995. "Patterns in Crime" In Margaret A. Jackson and Curt T. Griffiths (Eds.) *Canadian Criminology: Perspectives on Crime and Criminality* (2nd Ed.) Harcourt Brace Jovanovich, Toronto. Pp. 187-245.

Other Articles

1. *Verma, Arvind 2014 "Parliamentary Oversight of Police in India" Country Report in '*Parliamentary Oversight of Police*' Hans Born (ed.) Geneva: Geneva Center for Democratic Control of Armed Forces, Oct
2. Verma, Arvind. 2014. Declining Crime Trend in UP and India: Is it for Real? *Confluence* 4:3-10
3. Verma, Arvind. 2013. "Becoming a police officer in India", In Philip Reichel *Adding a Comparative Aspect to Comparative Criminal Justice Courses, ACJS Today* Volume XXXVIII, Issue 4, September, pp. 21.
4. *Verma, Arvind. 2012. "A Heavy Hand: The use of force by India's Police" *Small Arms Survey Issue Brief* Number 3 August.
5. Das, Dilip K and Verma, Arvind 2001. "Street Cops as Problem Solvers: A Tale of Three Cities", *Police Forum* 11(2): 8-19.

Book Reviews

- 2015** Review of Sami Ansari "*Estimating Crime Rates from Police Reports and Victim Surveys: Progressive Convergence in Time Series Analyses*" El Paso, Texas: LFB Scholarly Publishing LLC- Hardcover April 2013, 272 pages. Book Review Essay, *Crime, Law and Social Change* 63:281-283.

2008

**Review of Khalidi, Omar, *Khaki and the Ethnic Violence in India: Armed Forces, Police, and Paramilitary Forces during Communal Riots*. H-Asia, H-Net Reviews. April, 2011. URL: <http://www.h-net.org/reviews/showrev.php?id=29836>

2007

Review of KS Subramanian "Political Violence and the Police in India", Sage, 2007, titled "Policing the Police"-Book Review Essay, *India Review* 7(2): 155-159.

2006

[jointly with Vinod Kumar] Review of "Police and Politics in India: Colonial Concepts, Democratic Compulsions Indian Police 1947-2002" by Kirpal Dhillon, Delhi: Manohar Publishers, 2005; In *Police Practice and Research: An International Journal* 7(1): 77-80.

2003

Verma, Arvind. Review of "Punjab: The Knights of Falsehood" by KPS Gill, New Delhi: Har-Anand Publications. 2000, In *Police Practice and Research: An International Journal*, Vol. 3, No. 4. Pp. 362-365.

1997

Verma, Arvind. Review of "Comparative Delinquency: India and the United States" by Clayton A. Hartjen and Sesha Kethineni. New York: Garland Publishing, Inc. 1996. In *Criminal Justice Review* Vol. 22 No. 1 Pp. 98-100.

1994

[jointly with Jackson, Margaret A] Review of "Complaints against the Police" by Andrew J. Goldsmith (Ed.), Clarendon Press, Oxford. 1991. In *Canadian Journal of Law and Society*. Vol. 7 No. 2 Pp. 321-326.

Selected Newspaper and Online Journal Columns

1. Verma, Arvind. 2016. Research will lead to Police reform, *Hardnews*, Aug 8
2. Verma, Arvind. 2014. 'Click and Administer' *Outlook India, Magazine* Sept 15
3. Verma, Arvind. 2014. 'A Khaki Overhaul', *Indian Express*, July 29.
4. Verma, Arvind. 2010. "Government as Delinquent" *Bihar Times* March 15
5. Verma, Arvind. 2010. "Ye Hain Collector Saheb" *Bihar Times* Feb 10
6. Bedi, Kiran and Verma, Arvind 2010. "No Control Freaks, please" *Hindustan Times*, June 24
7. Verma, Arvind. 2009. "Democracy in Action" *Indiatogether.com* June
8. Verma, Arvind. 2009. "Internal Security Challenges" *liveMint.com* [The Wall Street Journal] April 13, 2009 Monday
<http://www.livemint.com/2009/04/12203729/Internal-security-challenges.html>
9. Verma, Arvind. 2009. "Sharmnak Virasat mae Sudhar ki Chunoti" *Hindustan [Hindi]* April 12, 2009
10. Verma, Arvind. 2008. "Who killed Hemant Karkare", *OutlookIndia.com*, Dec 20
11. Verma, Arvind. 2007. "Lies, Damn Lies and UP Crime Statistics" *Hindustan Times* June. English version at CASI, Univ of Penn.
12. Verma, Arvind. 2007. "Who is the Criminal?" *Bihar Times* October
13. Verma, Arvind. 2006. "Myths about Police Work" *IndiaTogether.org* September
14. Verma, Arvind. 2006. "To Serve and Protect" *IndiaTogether.org* January
15. Verma, Arvind. 2006. "Vinayan has few parallels in the way he lived" *The Telegraph* Sept 5
16. Verma, Arvind. 2005. "Combating Terrorism: Lessons from London" *IndiaTogether.org* October
17. Verma, Arvind. 2005. "Qazi, Sania, Irfan and Shahrukh: The case for a Muslim CM in Bihar" *Bihartimes.com* July
18. Verma, Arvind. 2005. "Reforming the Police: Hard Choices", [Co-Author Kiran Bedi] *Hindustan Times*, August
19. Verma, Arvind. 2004. "Reporting the Crime" *IndiaTogether.org* March
20. Verma, Arvind. 2004. "Fighting crime on the tracks of Indian Railways" *IndiaTogether.org* August
21. Verma, Arvind. 2004. "A Uniform Betrayal" *IndiaTogether.org* June
22. Verma, Arvind. 2004. "Policeman and the Teacher" *Hindustan Times- Patna Ed.* April
23. Verma, Arvind. 2003. "Rescuing the Police Force" *IndiaTogether.org* January
24. Verma, Arvind. 2003. "Then and Now" *Hindustan Time- Patna Ed.* March.
25. Verma, Arvind. 2002. "The Development of India: Issues to keep in Mind" In *Reflections: Views Unplugged* February
26. Verma, Arvind. 2002. "The Politician and the Bureaucrat", In *Reflections: Views Unplugged* August

Research Presentations

Selected Invited Papers

1. Verma, Arvind 2017. "Justice for the Dalits: Failures of Law Enforcement in India", *Symposium sponsored by IU and Ambedkar Univ.* Aug 11, New Delhi.
2. Verma, Arvind 2016 "Crime Prevention through CCTV: Lessons from India" *Virtuality and Reality–Crime- Government Control Strategy Conference organized by Zhejiang Police College, Hangzhou, China, Sept 26-29.*
3. Verma, Arvind 2016 "Are we Safer today: Crime Decline in India" *Social Statistics in India- Conference organized by Asian Development Research Institute- Patna, June 26.*
4. Verma, Arvind. 2010. "Assessing the Role of police in Containing Mob Violence" *Group Violence, Terrorism and impunity: Challenges to Secularism and Rule of Law in India: A Workshop* Boston: MIT, April 9-10.
5. Verma, Arvind. 2010. "Policing of Muslim Community in India" *India's Security and Law Enforcement Roundtable* Centra Technologies, Washington DC, Dec 16.
6. Verma, Arvind. 2009. "After the Terror: The Road Ahead" Theme paper presented to Police Chiefs of India, Organizer *Bureau of Police Research & Development, New Delhi, Jan 3*
7. Verma, Arvind. 2008. 'Police Reforms in India' at *Justice in India: A Conference, University of Berkeley, Berkeley, Ca. Sept 25-26*
8. Verma, Arvind. 2008. 'Governance and Coercion in India' at *Sixty Years of India's Democracy: A Conference, The National University of Singapore May 19-21*
9. Verma, Arvind. 2007. 'The Importance of Criminal Justice Education' **Keynote Address** to *Seminar of University Registrar's of India, New Delhi Dec 19*
10. Verma, Arvind. 2006. 'The importance of research for policing' **Keynote Address** to *Research Colloquium* organized by the Bureau of Police Research and Development, New Delhi, December 13-16.
11. Verma, Arvind. 2006. 'Lessons from Criminological Research' **Expert Deposition** before *Police Act Drafting Committee [Soli Sorabjee Committee], Government of India, New Delhi, August 14-26*
12. Verma, Arvind. 2006. 'Improving the Management of Police in Bihar' at Seminar organized by *Society for Development of Research & Bihar Police, Patna, June 25*

Selected Invited Talk

1. Verma, Arvind 2018. 'Predictive Policing', Special Conference of Heads of Training Institutes in India, organized by Bureau of Police Research & Development, Nov 2018.
2. Verma, Arvind 2018. "Implementation of Predictive Policing in UP Police", Symposium organized by UP police, June 2018, Lucknow.
3. Verma, Arvind 2017. Crime Prevention Through Safe Design', *Uttar Pradesh Police, Lucknow, Sept 6.*
4. Verma, Arvind. 2017. Geography of Crimes against Women", *Symposium on 'Preventing Crimes against Women'*, organized by Vanitha Sahaayavani, Bangalore, Aug 8.
5. Verma, Arvind 2017. 'Security of Women and Children: Criminological Perspectives', *Indian Police Foundation Conference, Bangalore, March 28.*

6. Verma, Arvind 2014. 'Policing the Muslim community in India' paper presented at panel "Muslim Discourses on Revolution, Liberty and the Rule of Law" at *Mapping the Landscapes of Islamic Studies at IU conference*, Bloomington, Nov 2.
7. Verma, Arvind 2014. Presenter at the 'Indian Elections Roundtable', organized by *India Studies Program*, Bloomington, Sept 11.
8. Verma, Arvind. 2012. "Crowd Control in India" Presentation at *Workshop on Populations & Crowds: Dynamics, Disruptions and their Computational Models*, Univ. of Southern California, LA Sept 6-7.
9. Verma, Arvind. 2012. "Policing a Metro: Lessons for Indian Police", to *Police Officers of Jaipur*, Rajasthan, June 2.
10. Verma, Arvind. 2012. "Geography and Crime Pattern Analysis", *Police Officers of Ahmedabad*, Gujarat, May 29.
11. Verma, Arvind. 2011. "Research as vehicle of reform: A road Map for Police University", to *Senior Police Officers and Administrators, Gujarat Government*, Ahmadabad, June 4.
12. Verma, Arvind. 2011. "Computational Criminology" *Invited Talk at Indian Institute of Science*, Bangalore, March 9.
13. Verma, Arvind. 2011. "Technology Applications for the Police: Lessons from Computational Criminology" to *Senior Police Officers at Police Headquarters*, Andhra Pradesh Police, Hyderabad, March 1.
14. Verma, Arvind. 2011. "Computational Criminology" *Invited Talk at Indian Institute of Technology*, Delhi Feb, 25
15. Verma, Arvind. 2010. "Rationalizing Police Patrol Beats using Voronoi Tessellations" at *The IEEE International Conference on Intelligence and Security Informatics (ISI 2010)*, May 23-25, Vancouver BC, Canada
16. Verma, Arvind 2010. "Community Oriented Policing in India: A Critical Evaluation" *International Police Executive Symposium Conference*, Cochin, Kerala, Nov 2-6.
17. Verma, Arvind. 2009. "Wild Life Protection in India" *Environmental Criminology Brasilia Brazil* July 7-9
18. Verma, Arvind. 2009. "Evaluation Methodology for Police Citizen Cooperation Work", to *IG Social Problems, Tamil Nadu Police*, Chennai, June 12
19. Verma, Arvind. 2009. "Police Reform in South Asia", at *Commonwealth Human Rights Institute*, Delhi, June 10
20. Verma, Arvind. 2009. "GIS Applications for Andhra Police", to *IG Modernization, IG CID and IG {former} Greyhound* at Police Hq, Hyderabad, March 17
21. Verma, Arvind. 2009. "Networking for Community Policing" **Address** to senior police officers at *Vertical Interaction Course at Administrative Staff College of India*, Hyderabad, March 17
22. Verma, Arvind. 2009. "Importance of Data Analysis for District Policing" to Indian Police Service Probationers at the *National Police Academy*, Hyderabad, March 16
23. Verma, Arvind. 2009. 'Understanding the Police in India: A Review' at the **Book launch** by Hon'ble **Vice President of India**, New Delhi, March 13
24. Verma, Arvind. 2008. "Policing of Elections in India: Situational Prevention Approach" *Environmental Criminology & Crime Analysis [ECCA] Annual Conference* Ezimir Turkey March 17-19.

25. Verma, Arvind. 2008. "Situational Prevention in a Developing Metropolis in India" *Environmental Criminology & Crime Analysis [ECCA] Annual Conference* Ezimir Turkey March 17-19.
26. Verma, Arvind. 2008. 'Crime Mapping: Theory and Applications in India' [Invited Talk] at *Bureau of Police Research & Development*, New Delhi, May 24
27. Verma, Arvind. 2008. 'The Role of University in Police Reform' Presentation to *Faculty/Students of Aligarh Muslim University*, Aligarh, December 29
28. Verma, Arvind. 2007. "Technology and E-Governance", Presentation to *District Officials, Government of Jharkhand*, Hazaribagh, August 4
29. Verma, Arvind. 2007. "Technology Applications for Daily Police Work" to the *Director General of Police and Senior Police Officers- Government of Jharkhand*, Ranchi, August 5.
30. Verma, Arvind. 2007. "University as an Island" Invited Talk to *Faculty and Students of Indian Institute of Information Technology*, Jabalpur, August 8
31. Verma, Arvind. 2007. "Building partnership between Academics and Practitioners" at Workshop of District Officials, Faculty-Students *Indian Institute of Information Technology*, Jabalpur, August 9
32. Verma, Arvind. 2007. "Police Reform in India" to *Observer Research Foundation- New Delhi* Dec 17, 2007.
33. Verma, Arvind. 2007. Invited Talk at *Police Author Colloquium organized by the Bureau of Police Research and Development- New Delhi*, Dec 20
34. Verma, Arvind. 2006. 'What the Police can learn from Data Analysis?' to *Police Commissioner- Mumbai and his officers* Mumbai, July 4
35. Verma, Arvind. 2005. "Police Behavior in India" [**Invited discussant**] on New Delhi TV [*NDTV's*] *The Big Fight* New Delhi, July 24.
36. Verma, Arvind. 2005. "Criminal Procedure Code in Action" to students-faculty at *National Law School*, Bangalore, August 3.
37. Verma, Arvind. 2005. "Getting around the Indian Penal Code" to students-faculty at *National Law School*, Bangalore, August 5.
38. Verma, Arvind. 2005. "Law and Social Change in India: Lessons from the Field" at *National Law School*, Bangalore, August 5.
39. Verma, Arvind. 2004. "Perspectives on Police Culture" at the *Finnish Police College*, Helsinki, Sept. 21. Verma, Arvind. 2002. "Applications of Technology in Crime, Security and Policing" at the *Indian Institute of Technology*- Kanpur, January 4.
40. Verma, Arvind. 2002. "Policing in India: Challenges and Responses" at the *Department of Law and Governance, Jawahar Lal Nehru University*, New Delhi, India, January 8.
41. Verma, Arvind. 2001. "Police in India: Design and Performance" at the *Conference on Institutions in India: Design and Performance* Harvard University, Boston, Feb. 8-9.
42. Verma, Arvind. 2001. "The Role of Criminology in building a Safer Society in India" to the *Department of Criminology and Sociology at Banaras Hindu University*, Varanasi December 19, 2001.
43. Verma, Arvind. 2000. "Research and Practice: Are these Different?" Special Meeting of Police Researchers and Practitioners, organized by *International Police Executive Symposium*, Airing- Germany April 15-18.

44. Verma, Arvind. 2000. "Terrorist Victimization: Prevention, Control and Recovery: Case Studies from India" *United Nations Ancillary Conference on Terrorist Victimization*, Vienna, April 12.
45. Verma, Arvind. 2000. "Policing of Public Order in India" Public Lecture hosted by *India Studies, Indiana University*- Bloomington, March 16.
46. Verma, Arvind. 2000. "Law & Order in India" *DePauw University* - Greencastle, February 8.
47. Verma, Arvind. 1999. "Crime Mapping as an Investigative Tool for the Police" Workshop presentation to the *Indian Police Officers' Senior Management Course at National Police Academy*, Hyderabad, December 20.
48. Verma, Arvind. 1999. "Criminological Theories as an Aid to Investigation" Lecture to the *Officers of the Central Bureau of Investigation, CBI Academy*, Ghaziabad, December 5.
49. Verma, Arvind. 1999. "Public Order Maintenance in India" Lecture to the delegates of the *Sixth International Police Executive Symposium*, Hyderabad-India. July 14.
50. Verma, Arvind. 1998. "Virtual Reality Modeling Language as a Tool for Crime Mapping" Invited paper *Annual Second Crime Mapping National Institute of Justice*, Washington DC, December 9.
51. Verma, Arvind. 1998. "Law and Order in Bihar: Problems and Prospects" *Center for Policy Research*, New Delhi, India, August 9.
52. Verma, Arvind. 1998. "Crime Prevention: What the Research Suggests" *Delhi Police Training Center*, July 18.
53. Verma, Arvind. 1996. "Organized Crime in India" *Third International Police Executive Symposium, Kanagawa University*, Yokohoma, Japan, Nov. 30

Summary of Special Achievements

1. I was invited for **expert deposition** before the National Committee chaired by Soli Sorabjee [eminent lawyer of India and former Attorney General] to draft a new Police Act for India [Aug 14-26, **2006**]. I was also asked to assist in the draft of various chapters of this Act. The work of the Committee has been applauded by the Supreme Court of India
2. I was invited to present the **keynote** address to the University Registrars of India, organized by Bureau of Police Research and Development Dec 19, **2007**.
3. My book *Understanding the Police in India* [Co-author KS Subramanian] was launched by Mr. Hamid Ansari, **Vice President of India** on March 12, **2009**.
4. I was invited by Centra Technologies to present a paper on Policing of Muslim community in India at *India's Security and Law Enforcement Roundtable* to security officials of US government at Washington DC. Dec **2010**
5. I was *invited* to present papers on Indian police at
 - (a) **MIT- Boston**, March 2010
 - (b) **Univ. of Berkeley, Ca**, Sept 2008
 - (c) **National Univ. of Singapore**, May 2008.
6. I was invited to a workshop titled, "Populations and Control: Dynamics, Disruptions and their Computational Models", organized by **Army Research Office** and **Univ. of S California**. Sept 6-7, **2012**.
7. I have been invited to deliver one week long special courses at the Mid-Career Training Program for senior police leaders of India, at the National Police Academy-

- Hyderabad, administered by **University College of London**- this paid contract runs for 3 years- **2015-2017**
8. I have developed Standard Operating Guidelines on an App for first responders of crime for Karnataka Police. The App was launched by **Home Minister of Karnataka** on Aug 27, **2015**. Target Corp is supporting this project through an external grant that is now in its second year
 9. I was invited to present a key note paper at a major conference titled ‘Social Statistics in India’, organized by Asian Development Research Institute at Patna, June 23-27, **2016**. This was a **‘paid’ invitation** and was inaugurated by Vice President of India.
 10. I was invited to present a key note paper at a major international conference titled ‘Crime Prevention through CCTV: Lessons from India’ organized by Zhejiang Police college, **Hangzhou, China**, Sept 26-29, **2016**. This was a **paid** assignment for five external experts [including me] for Chinese police officers and practitioners.

Teaching

Student Advising Committees

A. Ph.D. Chair

Nabil Ouassini	Defended April 2017
Julia Scott	Defended June 2016
TK Vinod Kumar	Defended December 2009
John Walsh	Defended July 2009

B. Ph.D. Committee Member (Dept. of Criminal Justice)

Joseph Gregory Deeleuw	Defended Nov 2018
Jon Coates	Defended June 2017
Tara Kirkpatrick	Defended April 2017
Yue Yuan	Defended 2016
Rick Jones	Defended 2015
Stephen Tillotson	Defended 2015
Haiyan Liu	Defended 2012
Stephanie Whitehead	Defended 2010
Cindy McNair	Defended 2009
Mohammad Salahuddin	Defended 2008
Greg Lindstead	Defended 2006
Brad Myrstol	Defended 2006
Shani Gray	Defended 2005
George Kakoti	Defended 2004
Matt Giblin	Defended 2003

B. External Evaluator

1. Tenure Assessment of Dr. Kuo Shih-Ya, Univ. of Macao- 2017
2. PhD Thesis of Mohammad Kasim, University of Queensland, Australia [2016]
3. PhD Thesis of Vijo Varghese Vincent- Dept. of Criminology, University of Madras- Chennai India [2015]

Student Mentorship

I mentored two students who were selected by the Arts and Humanities Council to present their essay on India in Spring 2018. Both students have also qualified for a monetary reward too.

Courses Taught 1996-present

Graduate Courses

Criminal Justice Data Analysis I	Criminal Justice Data Analysis II
Seminar in Criminal Justice [Team Taught]	Police in Society

Undergraduate Courses

Contemporary Issues in Policing	Ecology of Crime
Crime Prevention: Environmental Techniques	Criminal Justice in India
Theories of Crime and Deviance	Crime Mapping
Research Methods [Undergrad Stats]	Policing Democracies
Introduction to India	Terrorism

Law School, Turku University, Finland 2004
Police Citizen Relations: A Global Perspective

Mini University [Indiana University]

Elections in the Oldest [US] and the Largest [India] Democracies

A Comparative Perspective

2017

Policing Elections in India

2012

Policing Public Order in India

2001

National Police Academy Hyderabad, India-

2015: Crime Trends in India

Computational Criminology

2016: Temporal Crime Decline

Agent Based Modeling

Teaching Awards

2018

Trustees Teaching Award

Service

National/ International Service Activities

Managing Editor of *Police Practice and Research: An International Journal* 1999-2004

Editorial Board Member *Indian Police Journal; International Journal of Criminal Justice Sciences; Police Practice and Research: An International Journal; Journal of Victimology & Victim Justice*

Executive Committee Member- *Indian Police Foundation & Institute- New Delhi*

Academic Council Member-

Rakshak Shakti Police University- Ahmedabad, India

Sardar Patel University of Police, Security & Criminal Justice, Jodhpur

Consultant

Bureau of Police Research and Development, Government of India 2000-2009

National Institute of Criminology and Forensic Science- Delhi [2017-present]

Visiting Fellow

Law School, Turku University, Finland, Sept. 2004

Engagements with Non-Academic Agencies

Quality Review Council

Big Light Productions

Vanitha Sahayavani

Unique Identity Authority of India

Safer India

Kisan-Majdoor Sangh

University Service Activities

Administrative Positions

Member [Affiliated] Center on American and Global Security (CAGS) 2015- present

Member- Executive Committee 2012-2014- India Studies Program

Director of India Studies Academic Program, July 2006- 2008 [June]

Associate Director of India Studies, July 2004- June 2006

Member Indiana Network for Development of India Awareness (INDIA) 1999-2003

Member Faculty of the University Graduate School

Department Service Activities

Member- Department Executive Committee 2015-2017

Member- Graduate Affairs Committee 2005-2009/ 2015-present

Member- [Chair-2003, 2006] Departmental Merit Review Committee 2012

Member Third Year Review Committee for Prof Hipple

Member Undergraduate Affairs Committee [1996-2002]

Doctoral Examination Committee

Chair [2005-2008]- Criminal Justice System & Processes; (adjunct) Cross Cultural Areas

Professional Conference Organizing Activities

Convener and Organizer “Seminar on Safe Design” [in association with Uttar Pradesh Police and Indian Police Foundation], Sept 6, **2017**, Lucknow

Convener “Seminar on Crimes against Women- Geographical Perspectives”, [in association with Vanitha Sahayavani- NGO] Aug 8, **2017**, Bangalore

Convener “Multi Stakeholder Consultation Work Shop Seminar on women’s safety” [in association with Indian Police Foundation], March 8, 2017, Bangalore

Convener and Organizer “Violence against Women and Police Reform: A Symposium”, August 8-9, 2014 India Gateway Center, Gurgaon, India

Program Chair IPES 24th Annual Meeting 2014 “Policing by Consent: Theoretical Problems and Operational Issues” March 16-21, Trivandrum, Kerala, India

Chair Author Meets Critic: Estimating Crime Rates from Police Reports and Victim Surveys [Author- Sami Ansari], *Academy of Criminal Justice Sciences* at Philadelphia, Feb 21, 2014

Panel Chair & Organizer “Policing Woes: Officer attitudes, burn out and selectivity of cases”, at the Annual Meeting of the *American Society of Criminology* at San Francisco Wed, Nov 19, 2013.

Panel Chair & Organizer “Policing Muslim Communities” at the Annual Meeting of the *Academy of Criminal Justice Sciences* at New York, March 15, 2012.

Associate Organizer “State of Democracy in India” India Studies, IUB April 2006.

Discussant “US-India Security ties” India Studies, IUB, April 2005

Panel Chair & Organizer Roundtable discussion “Police Leadership: Challenges in the Twenty first Century” at the Annual Meeting of the *American Society of Criminology* at San Francisco, Nov. 15-18, 2000.

Panel Chair & Organizer Roundtable discussion “Justice in South Asia: Problems and Prospects” at the Annual Meeting of the *American Society of Criminology* at Washington, November 12-15, 1998.

Discussant “Cross Cultural and Comparative Criminology” Session 14 at the Annual Meeting of the *American Society of Criminology* at Chicago, November 20-23, 1996.

Professional Conference Paper Presentations

1. Corruption as Crime: Considerations for Preventive and Punitive Policies [jointly with Madhukar Shetty], *Academy of Criminal Justice Sciences at Philadelphia, Wed, Feb 19, 2014.*
2. Institutional Structures and variation in anti-corruption action: A study of anti-corruption agencies in India [jointly with Madhukar Shetty] at the Annual Meeting of the *American Society of Criminology* at San Francisco, Wed Nov 19, 2013.
3. Democratic Control of Armed Forces at the Annual Meeting of the *American Society of Criminology* at San Francisco, Thurs Nov 20, 2013.
4. Police tactics in handling public protests in India [jointly with Hanif Qureshi], *Academy of Criminal Justice Sciences at Dallas, Friday, March 22, 2013*
5. Roundtable: Does your presentation relate to the conference theme? *Academy of Criminal Justice Sciences at Dallas, Saturday, March 23, 2013*
6. Is social reform possible through law? Evaluating the enforcement of special laws in India” [jointly with Hanif Qureshi], *Academy of Criminal Justice Sciences at Dallas Saturday, March 23, 2013*
7. Roundtable: Interviews with Global Leaders in Criminal Justice *American Society of Criminology, Atlanta, Wednesday Nov. 21, 2012*
8. Construction of White-Collar Crime and Corruption [jointly with M Shetty] *American Society of Criminology, Atlanta, Friday Nov. 22, 2012*

9. Crime and Justice in India: author meets Critic [author participant] *American Society of Criminology*, Atlanta, Friday Nov. 22, 2012
10. Crime Trend Analysis [jointly with Samiullah Ansari and Hanif Qureshi] *American Society of Criminology*, Atlanta, Saturday Nov. 23, 2012
11. “Managing the Aftermath of the Mumbai Terrorist Attacks @ Crime and Justice in Disaster” Roundtable Discussion *American Society of Criminology* at Chicago, Nov 14, 2011
12. “Policing Muslim Communities: Comparative and International Context” Author meets Critic, *American Society of Criminology* at Chicago, Nov 14.
13. “Policing Muslim Communities in Western Democracies”, Academy of Criminal Justice Sciences at New York, Thursday, March 15

Reviewer for

Journals

Asian Survey; Violence against Women; Services Industry Journal; Policing: The International Review of Police Development and Management International Criminal Justice Review; Indian Police Journal International Journal of Comparative and Applied Criminal Justice Journal of Criminal Justice Education; Ethnic; Justice Quarterly; The International Journal of Criminal Justice Sciences; Expert Systems: the Journal of Knowledge Engineering; International Review of Law and Economics

Professional Organizational Membership

American Society of Criminology 1993-present
 Academy of Criminal Justice Sciences 1996-present
 Indian Police Foundation & Institute 2016-present
 International Police Executive Symposium 1998-present