

CURRICULUM VITAE

Dipak K. Gupta

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PERSONAL

Citizenship - U.S
Married, Two children

POSITIONS

2010 – present	Professor Emeritus, San Diego State University
2016 – present	Professor, National University, Department of Homeland Security
2016 – Present	Visiting Professor, University of San Diego. Department of International Relations
2012-2014	Founder, CEO Automotive Management Analytics
1998-01 – 2004- 2011	Fred J. Hansen Professor of Peace Studies
2007- 2009	Chair, Executive Board, Hansen Summer Institute for Future leaders
2003- 2010	Founder Director, International Security and Conflict Resolution (ISCOR)
2001- 2004	Research Associate, Fred J. Hansen Institute for World Peace
1989 - 2007	Co-Director Institute for International Security and Conflict Resolution San Diego State University
2002 - 2010	Professor Department of Political Science San Diego State University
1977 - 2002	Professor School of Public Administration and Urban Studies San Diego State University
1977	Economist, City of Pittsburgh, Department of Planning.

EDUCATION:

Post Doctoral Research Fellowship, 1976
 Institute of International Politics and Economics
 Belgrade, Yugoslavia
 Research Topic: *Obstacles to Private Multinational
 Investment in the Eastern European Countries*

Ph.D. 1977
 Graduate School of Public and International Affairs
 Department of Economic and Social Development
 University of Pittsburgh
 Dissertation Title:
*Socio-Economic Impacts of Unemployment and Income Inequality: A
 Cross-National Study, 1958-67*

M.A. Econometrics/Public Finance, 1972
 Department of Economics
 University of Pittsburgh

M.A. Economics/Statistics, 1969
 Department of Economics
 Visva-Bharati University, India

VISITING SCHOLAR/FELLOWSHIPS

- 2010 Fulbright Fellow: Bilgi University, Istanbul, Turkey
- 2001 Visiting Fellow, Fudan University
 Shanghai, China
- 2000 Visiting Fellow, The United Nations,
 Terrorism Prevention Branch
 Office for Drug Control and Crime Prevention (ODCCP)
 Vienna, Austria
- 1993 Visiting Fellow, Center for the Study of Social Conflicts
 Leiden University, The Netherlands
- 1991 Summer Fellow: International Relations Program
 Hoover Institution on War, Revolution, and Peace.
 Stanford University
- 1986 Senior Associate Member, St. Antony's College
 Oxford University, England
- Visiting Fellow, El Colegio de Mexico
 Mexico City
- 1976 Post Doctoral Research Fellowship

Institute of International Politics and Economics
Belgrade, Yugoslavia

Board Membership

Advisory Board Member: Empowr.com (<http://www.empowr.com/socnet/EmpowrSISU.aspx>)

International Advisory Board of 4th ELLTA Conference (Turkey): <http://www.ellta.org/iab.html>
2016

Member: Board of Visitors, Graduate School of Public and International Affairs, University of Pittsburgh. 2008-14

Editorial Board Member: *India Quarterly*: 2012-2015

Editorial Board Member: *British Journal of Politics and International Relations*. 2009-

Editorial Board Member: *International Journal for Security and Terrorism*. Turkish Police Academy. 2009-

Editorial Board Member: *Terrorism and Political Violence*. 2008-

Editorial Board Member: *Democracy and Security*. 2004-

Editorial Board Member: *Madridge Journal of Social Behavior*, 2015 -

Academic Advisory Board: McGraw Hill. 2009-

Editorial Board member: *Violence and Terrorism: Annual Edition*, McGraw Hill. 2006-

Member of the Advisory Committee, Joan B. Kroc Institute for Peace & Justice, University of San Diego, 2005- 2007.

Executive Board Member, San Diego State University Research Foundation. 2001- 2007
(also served as the Treasurer of the Research Foundation)

Board Member: International Programs. San Diego State University. 2003-2010.

Board member – San Diego United Nations Association. 2006 –2007

Executive Board Member, Fred J. Hansen Institute for World Peace, 1999- 2006.

Member Advisory Board, International Rescue Committee, San Diego Chapter. 1999-2003

AWARDS

Distinguished “Last Lecture” San Diego State University Honor Societies. February, 2012.

Monty Award, Professor of the Year, College of Arts and Letters, 2009.

President's Award, Top 25 Transformational Professor 2008

Distinguished Professor in Political Science, 2004-

Provost's Special Recognition. San Diego State University. 2004

President, Phi Beta Delta, San Diego State University Chapter, 1999-2000

Albert W. Johnson, University Professor, San Diego State University 1997-98.

President's award for "extraordinary contribution" 1996-7.

"Distinguished Professor of the Year" College of Professional Studies and Fine Arts, 1994.

Phi Beta Delta International Scholar Award, 1994.

Outstanding Faculty Award, San Diego State University. 1989.

Miscellaneous appointment/Membership

American Political Science Association. Terrorism Taskforce. 2007.

External Member, Academic Review team. Department of International Relations. San Francisco State University. 2008.

PUBLICATIONS

BOOKS

Dipak K. Gupta *The Mega Trends of Terror: How Ideas Spread Across the World.* (In progress).

Dipak K. Gupta *Global Governance: Understanding International Relations in the Era of Globalization.* Prentice-Hall (In progress).

Dipak K. Gupta *Analyzing Public Policy: Concepts, Tools and Techniques.* Revised second edition. Congressional Quarterly Press, 2010.

Dipak K. Gupta *Understanding Terrorism and Political Violence: The Life Cycle of Birth, Growth, Transformation, and Demise.* Routledge, London. Foreword by Martha Crenshaw. (2008). Special Indian edition, 2009. Translated in Ukrainian. Osnovy Publishers, Solomea Pavlychko, Kiev (2011).

- Dipak K. Gupta *Who Are The Terrorists?* Philadelphia, PA.: Chelsea House Publishing. 2006.
- Dipak K. Gupta (ed.) *Terrorism and Homeland Security:* Belmont, CA.:Wadsworth. 2005.
- Dipak K. Gupta *Analyzing Public Policy: Concepts, Tools and Techniques.* Congressional Quarterly Press, 2001.
- Dipak K. Gupta *Path to Collective Madness: A Study in Social Order and Political Pathology.* Greenwood Publishing (2001).
- Dipak K. Gupta *Clash of Identities. Albert W. Johnson Lecture.* San Diego, CA: San Diego State University Press (1998).
- Dipak K. Gupta *Decision By The Numbers: An Introduction to Quantitative Methods for Public Policy Analysis and Management.* Englewood Cliffs, N.J.: Prentice-Hall, 1994.
- Dipak K. Gupta, *The Economics of Political Violence: The Effects of Political Instability on Economic Growth.* Praeger, New York: N. Y., 1990.

ARTICLES IN PROFESSIONAL JOURNALS

An Li, M. Tsou, B. Spitzberg, D. K. Gupta, J. M. Gawron (2016) “Latent trajectory models for space-time analysis: An application in deciphering spatial panel data.” *Geographic Analysis.*

Abdel-Samad, Mounah and Dipak K. Gupta (2015) “Arab Spring”: Accounting for Regime Repression and Regime Stability. Submitted.

Ramakrishnan, N., ... Dipak K. Gupta, .. et al., (2015) “Model Based Forecasting of Significant Social Events.” *Predictive Analytics.* IEEE Intelligence System: 86-90.

An Li, M. Tsou, S.E. S. Crook, Y. Chun, B. Spitzberg, M. Gawron, D. K. Gupta (2015) “Space–Time Analysis: Concepts, Quantitative Methods, and Future Directions.” *Annals of the Association of American Geographers*, 0(0) 2015, pp. 1–23

Kjell Hausken and Dipak K. Gupta (2015) “Terrorism and Organized Crime: The Logic of An Unholy Alliance.” *International journal of Contemporary Sociology.* 52(2), October, 1-26.

Kjell Hausken and Dipak K. Gupta (2015) “Government protection against terrorism and crime. *Global Crime.* Routledge on-line. March 26.

Kjell Hausken, Sheriyar Banuri, Dipak K. Gupta, Klaus Abhink “Al-Qaida in the Bar: Coordinating Ideologues and Mercenaries in Terrorist Organizations.” *Public Choice*. July 2015, Volume 164, Issue 1-2, pp: 57-73.

Anoshé A Aslam, Ming-Hsiang Tsou, Brian H Spitzberg, Li An, J Mark Gawron, Dipak K Gupta, K Michael Peddecord, Anna C Nagel, Christopher Allen, Jiue-An Yang, Suzanne Lindsay. “The Reliability of Tweets as a Supplementary Method of Seasonal Influenza Surveillance.” *Journal of medical Internet research*. 2014.

Brian H. Spitzberg, Ming-Hsiang Tsou, Dipak K. Gupta, Li An, Jean Mark Gawron, Daniel Lusher, 2013. “The Map is Not Which Territory?: Speculating on the Geo-Spatial Diffusion of Ideas in the Arab Spring of 2011.” *Studies in Media and Communication*. Vol 1(1). 2013, pp. 101-115.

Nagel AC, Tsou MH, Spitzberg BH, An Li, Gawron JM, Gupta DK, Yang JA, Han Su, Peddecord KM, Lindsay S, Sawyer MH, “The Complex Relationship of Realspace Events and Messages in Cyberspace: Case Study of Influenza and Pertussis Using Tweets.” *Journal of Medical Internet Research* 2013;15(10):e237.

Ming-Hsiang Tsou, Ick-Hoi Kim, Sarah Wandersee, Daniel Lusher, Li An, Brian Spitzberg, Dipak Gupta, Jean Mark Gawron, Jennifer Smith, Jiue-An Yang, Su Yeon Han. “Mapping ideas from cyberspace to realspace: visualizing the spatial context of keywords from web page search results.” *International Journal of Digital Earth* (2014).

Tsou, M-H., Yang, J-A., Lusher, D., Su, H., Spitzberg, B., Gawron, J. M., Gupta, D., An, L. (2013, May). “Mapping social activities and concepts with social media (Twitter) and web search engines (Yahoo and Bing): a case study in 2012 US Presidential Election.” *Cartography and Geographic Information Science*, 2013.

Dipak K. Gupta (2012) “World After 9/11: What Have We Learned?” *India Quarterly*. Vol 68(1): 1-16.

M. Gawron, D. K. Gupta, K. Stephens, M. Tsou, B. Spitzberg. And A. Li et al. (212) “Using Group Membership Markers for Group Identification in Weblogs.” Association for the Advancement of Artificial Intelligence (www.aaai.org).

Dipak K. Gupta (2011) “Terrorism, History, and the Historians.” *Journal of American History* (June): 95-100.

Dipak K. Gupta (2010) "Spread of Radicalism: A Theoretical Perspective on the Process by Which Ideas Flood the World." *International Journal of Security and Terrorism*. Vol 1, No. 1, pp 1-16.

Dipak K. Gupta (2009) “Global Spread of Radical Ideologies: Causes, Consequences, and Policies.” *India Quarterly* (March/April).

Dipak K. Gupta (2008) "Accounting for Waves of International Terrorism: How Big Ideas Spread." *Perspectives on Terrorism* (on-line journal. August 2008).
http://www.terrorismanalysts.com/pt/index.php?option=com_rokzine&view=article&id=66

Dipak K. Gupta (2007) "The Naxalites and the Maoist Movement in India: Birth, Death, and Reincarnation." *Democracy and Security*. 3(2): 157-188. Reprinted in Knut A. Jørgensen (ed.) *Modern Indian Culture and Society: Critical Concepts in Asian Studies*. Vol. I.: 157-88. London: Routledge. Reprinted in Peter Neumann (ed.) *Radicalization*. Routledge: London (forthcoming).

Dipak K. Gupta (2006) "International Terrorism and the Costs of Overreaction." *Public Money and Management*. Vol. 25 (5), November, pp. 274-6.

Dipak K. Gupta (2005) "Toward An Integrated Theoretical Framework for Analyzing Terrorism: Individual Motivations to Group Dynamics." *Democracy and Security*. 1 (1) 5-31.

Dipak K. Gupta and Kusum Mundra. (2005) "Suicide Bombing as a Rational Strategy: Hamas and the Islamic Jihad." *Terrorism and Political Violence*. Volume 17, no. 4 ; 573-598.

Dipak K. Gupta (2002) "Selfish, Selfishness? Suicide Bombing." *The Chronicle of Higher Education*. April 19, p. B 4.

Dipak K. Gupta "Ethnicity and Politics in The US: The Predicament of the African-American Minority." *Ethnic Studies Report*. (1999) Vol. 15, No. 2, July. Pp. 215-54.

Dipak K. Gupta, M. Madhavan and A. Blee "Democracy, Economic Growth and Political Instability: An Integrated Perspective." *Journal of Socio-Economics*. Vol. 27, No. 5, October, 1998, pp. 588-611.

Dipak K. Gupta, Richard Hofstetter, and Terry Buss "Group Utility in the Micro Motivation of Collective Action: The Case of Membership in the AARP." *Journal of Economic Behavior and Organization*. Vol. 34. May, 1997.

Dipak K. Gupta, Albert Jongman, and Alex P. Schmid "Creating A Composite Index for Assessing Country Performance in the Field of Human Rights: Proposal for a New Methodology." *Human Rights Quarterly*. February, 1994. pp: 131-162.

Dipak K. Gupta "Le paradoxe de la rébellion: Les relations inter-raciales aux Etats-Unis" *Cultures et Conflict: L'action Collectives*. Journal of Institut d'Etudes Politique de Paris. December, 1993. pp: 9-44.

Dipak K. Gupta, Harinder Singh and Tom Sprague "Government Coercion of Dissidents: Deterrence or Provocation?" *Journal of Conflict Resolution*. Vol. 37, No. 2, June, 1993: 301-339.

Dipak K. Gupta and Harinder Singh "Collective Rebellious Behavior: An Expected Utility Approach of Behavioral Motivations." *Political Psychology*. Vol. 13, No. 3. 1992: 379-406

Dipak K. Gupta "Political Psychology and Neoclassical Theory of Economic Growth: The Possibilities of an Attempted Re-synthesis," *Political Psychology*, Vol. 8, No. 4, 1987, pp. 337-365.

Dipak K. Gupta "Economic Behavior and the Analysis of Collective Violence." *Journal of Behavioral Economics*, Summer, 1987, vol. 15, No. 2, pp. 33-44

Yiannis P. Venieris and Dipak K. Gupta "Income Distribution and Socio-political Instability as Determinants of Savings: A Cross-sectional Model," *Journal of Political Economy*, Vol. 94, No. 4, August 1986, pp. 873-884.

Yiannis P. Venieris and Dipak K. Gupta "Sociopolitical and Economic Dimension of Development: The Case of Great Britain." *Southern Economic Journal*. Vol. 51, No. 3, January 1985, pp. 681-96.

Dipak K. Gupta "Sociopolitical Violence and Economic Development: The Possibilities and Implications of An Integrated Model." *Managing International Development*, March 1984, pp. 47-61.

Dipak K. Gupta and Louis M. Rea "A Quantitative Comparison of Second Generation Rent Control Ordinances," *Urban Affairs Quarterly*, Vol. 19, No. 3, March 1984, pp. 395-408.

Yiannis P. Venieris and Dipak K. Gupta. "Sociopolitical and Economic Dimensions of Development," *Economic Development and Cultural Change*, Vol. 31, No. 4, July 1983, pp 727-756.

Louis M. Rea, Glen W. Sparrow and Dipak K. Gupta "Direct Benefit Financing: An Opportunity for Local Governments, *Public Administration Quarterly*. Vol. 8, No. 1, Spring 1984, pp. 29-43.

Louis M. Rea and Dipak K. Gupta "The Rent Control Controversy: A Consideration of the California Experience," *Glendale Law Review*, Vol. 4, No. 2, 1984, pp 105-147.

Dipak K. Gupta and Yiannis P. Venieris, "Introducing New Dimensions in Macro Models: The Socio-Political and Institutional Environment," *Economic Development and Cultural Change*. Vol. 30, No. 1, October 1981, pp. 31-58.

Dipak K. Gupta and Louis M. Rea, "Investment in Central City: A Consideration of a Property Tax Abatement Law," *Fordham Urban Law Journal*, Fordham University, Vol. II, No. 2, 1979, pp. 253-281.

Dipak K. Gupta, "Multinational Investment in Yugoslavia: An Evaluation." *Columbia Journal of World Business*, Spring Issue 1978, pp. 71-81.

Louis M. Rea and Dipak K. Gupta, "Rationale for Pricing the Exhaustible Resources." *Intersections*, Rensselaer Polytechnic Institute, New York, Vol. 6, No. 1, Spring 1977, pp. 58-64.

BOOK CHAPTER

Dipak K. Gupta (2016) "Is Terrorism the Result of Root Causes Such As Poverty and Exclusion?" (Revised). In Richard Jackson and Samuel Justin Sinclair (eds.) *Contemporary Debates in Terrorism*. Routledge.

Dipak K. Gupta (2016) "Terrorism in the 21st Century: Challenges and Policy Conundrum." In Norma Noonan and Vidya Nadkarni (eds.) *Change and Challenge: Global Threats and the State in 21st Century International Politics*. New York: Palgrave MacMillan.

Dipak K. Gupta, Brian Spitzberg, Ming-Hsiang Tsou, Li An, Jean Mark Gawron (2014). *Tracking Violent Extremism*. Air University Press.

Dipak K. Gupta (2012) "Leadership in the psychological process and the consequent organizational evolution." In Updesh Kumar and Manas Mandal (eds.) *Countering Terrorism: Psycho-social Strategies*. Sage: 143-60.

Dipak K. Gupta (2012) "Structural Factors as Determinants of Terrorism." In Richard Jackson and S. Justin Sinclair (ed.) *Contemporary Debates in Terrorism*. Routledge: 102-116.

Dipak K. Gupta (2011) "Waves of International Terrorism: An Explanation of the Process By Which Ideas Flood the World" Jean E. Rosenfeld (ed.) *Terrorism, Legitimacy, and Identity: The Four Waves Theory and Political Violence*. Routledge. Pp. 30-43.

Dipak K. Gupta, John Horgan, and Alex P. Schmid (2009) "Terrorism and Organized Crime: A Theoretical Perspective." In David Canter (ed.) *The Faces of Terrorism: Multidisciplinary Perspectives*. London: John Wiley & Sons, pp. 123-36.

Dipak K. Gupta (2006) "Tyranny of Data: Going Beyond Theories." In Jeff Victoroff (ed.) *Tangled Roots: Social and Psychological Factors in the Genesis of Terrorism*. Amsterdam: IOS Press, pp. 37-51.

Dipak K. Gupta (2006) "Linear Programming: Choosing Optimal Mix of Alternatives." In Goktug Morcol (ed.) *Handbook of Decision Making*. London, New York: CRC Press. Taylor and Francis. Pp. 491-510

Dipak K. Gupta (2006) "Queuing Theory and Management of Uncertainty." In Goktug Morcol (ed.) *Handbook of Decision Making*. London, New York: CRC Press. Taylor and Francis. Pp. 511-524.

Dipak K. Gupta (2005) "Exploring the Root of Terrorism." In Tore Bjorgo (ed.) *Root Cause of Terrorism: Myths, Reality and Ways Forward*. London: Routledge. Pp. 16-32.

Dipak K. Gupta (2005) "Terrorism's Trap." In Dipak K. Gupta (ed.) *Terrorism and Homeland Security*. Belmont, CA. Wadsworth, pp. 171-173.

Dipak K. Gupta (2005) "Terrorism and Humanity." In Dipak K. Gupta (ed.) *Terrorism and Homeland Security*. Belmont, CA. Wadsworth, pp. 1-16.

Dipak K. Gupta and Jonathan Graubart (2004) "Is the U.S. A Rogue State?". In Brian Loveman (ed.) *Strategy for Empire. U.S. Regional Security Policy in the Post-Cold War Era*. New York: Rowan and Littlefield; pp. 289-311.

Dipak K. Gupta (2002) "Economics and Social Psychology: Explaining Collective Action." In Shoshana Gorrssbard-Sechtman and Christopher Clague (ed.) *The Expansion of Economics and Other Disciplines: Toward an Inclusive Social Science*. M.E. Sharpe, pp. 239-265.

Dipak K. Gupta (1998) "An Early Warning about Political Forecasting: Oracle to Academics" in, Susanne Schmeidl and Howard Adelman (eds). *Early Warning and Early Response*. Columbia International Affairs Online, Columbia University Press.

Address:

<https://www.cc.columbia.edu/sec/dlc/ciao/bookfrm.html>

Dipak K. Gupta (1990) "On The Methodology of Constructing a Composite Indicator of Political Instability: A Cross-National Model." In R. Frantz and H. Singh (eds.) *Handbook of Behavioral Economics*. Vol. II, New York: JAI Press.

MONOGRAPHS/WORKING PAPERS

James Gerber, Dipak K. Gupta, Sergio Rey, and Lyle Farmer (1996) *Economic Impact of San Diego State University: Investing in the Future of the Region., A regional Impact Study*. Summarized in *Impacts: San Diego State University's Role in the Growth of the Region* (1997) San Diego State University.

Alex P. Schmid, Albert Jongman and Dipak K. Gupta (1995) *Root Causes of Migration Pressure: Testing an Early Warning Model for Europe*. Leiden University, The Netherlands.

Alex P. Schmid, Albert J. Jongman and Dipak K. Gupta (1994) *Early Detection of Emerging Political and Humanitarian Crises: An Early Warning Model for Assessing Country Proneness to Conflict Escalation*. Leiden University, The Netherlands.

Dipak K. Gupta (1993) *On the Possibility of Creating an Early Warning System for Forecasting Human Rights Abuses*. PIOOM Foundation, The Center for the Study of Social Conflicts, Leiden University, The Netherlands.

Dipak K. Gupta, Albert Jongman and Alex P Schmid (1993) *Creating A Composite Index for Assessing Country Performance in the Field of Human Rights: Proposal for a New Methodology*. Working paper II. PIOOM Foundation, Center for the Study of Social Conflicts, Leiden University, The Netherlands.

Dipak K. Gupta and Alan Sweedler (eds.) (1992) *Europe and the United States in the Post-Cold War Era*. Working paper series: The Institute for International Security and Conflict Resolution and The Institute for Public and Urban Affairs. San Diego State University.

Joyce D. Ross and Dipak K. Gupta, (1983) *Evaluation of Self-Train: A Computer Assisted Training Method*. San Diego Transit Corporation.

James A. Clapp, Louis M. Rea, Glen W. Sparrow and Dipak K. Gupta, (1982) *An Arts Plan for the San Diego Region, Phase One: An Inventory of Artists, Organizations, Facilities and Economic Impact*. San Diego State Local Partnership on Arts.

Louis M. Rea and Dipak K. Gupta, (1982) *An Economic and Legal Analysis of Rent Control*, Institute of Urban Affairs, San Diego State University, February.

Louis M. Rea, Dipak K. Gupta and Glen W. Sparrow, (1981) *Economic and Legal Aspects of the Urban Forest*, Institute of Public and Urban Affairs, San Diego State University.

Dipak K. Gupta (1981) *Economic Evaluation of Proposition "O" in San Diego: A Rent Control Ordinance*, Department of Public Administration, San Diego State University.

Louis M. Rea and Dipak K. Gupta, (1977) *Planning Standards and the Conservation of Resources: A Rationale for Planning*, Institute of Public and Urban Affairs, San Diego State University.

Dipak K. Gupta, (1978) *Multinational Investment in Yugoslavia: An Inquiry into the Organizational Structure and Future Possibilities*, Institute of Public and Urban Affairs, San Diego State University.

Dipak K. Gupta, (1978) *An Econometric Analysis of the Economic Causes of Political Violence*, Center for Economic Development Studies, Department of Economics.

BOOK REVIEW

Salahudin: *The Roots of Terrorism in Indonesia: From DI to Jema'ah Islamiyah*. Trans: Dave McRae (2013) Ithaca, NY.: Cornell University Press.

Rohan Gunaratna and Arabinda Acharya (2013) *The Terrorist Threat from Thailand: Jihad or Quest for Justice?* Potomac Books. 265 pages.

Sumit Ganguly and David P. Fidler (2009) *India and Counterinsurgency: Lessons Learned*. Routledge. 251 pages. *Terrorism and Political Violence* (2016).

James P. Farwell. *The Pakistan Cauldron: Conspiracy, Assassination & Instability*. Samir Puri. *Pakistan's War on Terrorism: Strategies for Combating Jihadist Armed Groups Since 9/11*. Eamon Murphy. *The Making of Terrorism in Pakistan: Historical and Social Roots of Extremism*. Dulles, VA: Potomac Books, 2011. *Terrorism and Political Violence* (2014).

Ahmed S. Hashim. *When Counterinsurgency Wins? Sri Lanka's Defeat of the Tamil Tigers*. *Terrorism and Political Violence* (2014).

Sidney Tarrow (2011) *Power in Movement: Social Movements, Collective Action and Politics*. 3rd edition. Cambridge University Press. In *Mobilization* (March, 2012; forthcoming).

H. V. Savitch (2007) *Cities in A Time of Terror*. ME Sharpe. *Urban Affairs Review* (2009).

Jarret M. Brachman (2008) “*Global Jihadism: Theory and Practice*.”: London, Routledge. In *Perspectives on Politics*. March 2010: 393-4.

Ana S. Trbovich (2008) “A Legal Geography of Yugoslavia’s Disintegration.” Oxford University Press. In *Perspectives on Terrorism*. (2009).

http://www.terrorismanalysts.com/pt/index.php?option=com_rokzine&view=article&id=80&Itemid=54

“Causes and Consequences of Terrorism.” Philip Keefer and Norman Loayza (eds. 2008) *Terrorism, Economic Development, and Political Openness*. Cambridge University Press. In *International Studies Review* (December 2008).

“Clash of Modernization.” Michael J. Mazarr (2008) *Unmodern Men in the Modern World: Radical Islam, Terrorism, and the War on Modernity*. Cambridge University Press. Stuart A. Wright (2007) *Patriot Politics and the Oklahoma City Bombing*. Cambridge University Press. In *Political Psychology* 2008.

H. V. Savitch (2008) *Cities in A Time of Terror: Space, Territory, and Local Resilience*. M. E. Sharpe. In *Urban Affairs Review* (2009). November.

Daniel Chirot and Clark McCauley (2006) *Why Not Kill Them All? The Logic and Prevention of Mass Political Murder*. Princeton: Princeton University Press. *Political Science Quarterly*. (2007).

Mike Dash (2005) *Thug: The True Story of India's Murderous Cult*. London: Granta Books. Martine Van Woerkens (2002) *The Strangled Traveler: Colonial Imaginings and the Thugs of India*. Chicago: University of Chicago Press. *Terrorism and Political Violence*. (2007).

Brynjjar Lia (2005) *Forecasting the Future of Global Terrorism*. *Terrorism and Political Violence*. (2006).

T. David Mason (2004) *Caught in Crossfire*. *Political Science Quarterly* Fall. 2005. Vol. 120, (3) pp. 535-537

Vamik Volkan (2004) *Blind Trust: Large Groups and Their Leaders in Times of Crisis and Terror*. In *Political Psychology* 26 (2): 324-326 April 2005.

Ranjit Kumar Gupta (2004) *The Crimson Agenda*. *Terrorism and Political Violence* (2004) Vol. 16, # 4, Winter, 2004.

Gyanendra Pandey (2001) *Remembering Partition: Violence, Nationalism and History in India* (Cambridge: Cambridge University Press, 2001). In *Terrorism and Political Violence*. In *Terrorism and Political Violence*. Vol 14, Winter 2002, pp: 222-3.

Samantha Power (2002) *A Problem from Hell: America and the Age of Genocide* (New York: Peresus Publishing). In *Political Science Quarterly*. Winter 2002-03: 694-6.

Thomas Blom Hansen (2001) *Wages of Violence: Naming and Identity of Postcolonial Bombay*. Princeton University Press. In *Terrorism and Political Violence*. Winter, 2002: 221-222.

Norman Naimark (2001) *Fires of Hatred: Ethnic Cleansing in Twentieth Century Europe*. Harvard University Press, and Stuart Kaufman (2001) *Modern Hatreds: The Symbolic Politics of Ethnic War*. Cornell University Press. In *Political Science Quarterly*. Spring 2002, pp. 160-162.

Sidney Tarrow (1994) *Power in Movement: Social Movements, Collective Action and Politics*. Cambridge University Press. In *Political Psychology*, Vol. 18. March, 1997, pp. 181-183.

SELECTED MISCELLANEOUS PUBLICATIONS

Dipak K. Gupta "Terrorist Identity: How It Attracts Some Young Americans." *San Diego U-T*. September 6, 2014. Op Ed.

Dipak Gupta, Spitzberg, B., Tsou, M., Gawron, M., An, L (2012). Revolution in Social Science Methodology and Pitfalls. http://www.isanet.org/annual_convention.

"Using group membership markers for group identification". Jean Mark Gawron, Gupta, Dipak, Stephens, Kellen, Tsou, Ming-Hsiang, Spitzberg, Brian, and An, Li. *Proceedings of the International AAAI Conference on Weblogs and Social Media (ICWSM) 2012*, Dublin, Ireland, June 4-8.

"The Pied Pipers of Primal Fear." *San Diego Union Tribune*. Op-Ed. Thursday, September 9, 2011.

"Tracking the Spread of Violent Extremism." In *Countering Violent Extremism. Topical Strategic Multi-Layer Assessment And Air Force Research Laboratory Multi Disciplinary White-Papere In Support of Counter-Terrorism and Counter-WMD*. US Department of Defense (with M. Tsou, B. Spitzberg, M. Gawron, A. Li), 2011.

"US And Pakistan: An Unhappy Marriage." *San Diego Union Tribune*. Op-Ed. Thursday, May 12, 2011.

"The Mega Trends of Terror: Explaining the Path of Global Spread of Ideas." *Defining A Strategic Campaign For Working With Partners To Counter And Delegitimize*

Violent Extremism: A Strategic Multilayer Assessment Project. Proceedings of a conference organized by the US State Department, Department of Defense, and RAND Corporation. Washington D. C. 2010. Pp: 78-82.

“The Communist Party, Maoist in Nepal.” *The Encyclopedia of Terrorism*. Second edition. Sage Publications (2010).

“The Khemer Rouge.” *The Encyclopedia of Terrorism*. Second edition. Sage Publications (2010).

“Modeling The Dynamics of Terrorist Movements: A Macro Interactive Perspective.” The Human, Social, Culture Behavior (HSCB) Workshop. Margaret Daley Hayes (2009) (ed.) National Defense University (2-34).

“Understanding Terrorism and Political Violence: Response to Ethan Bueno de Mesquita.” *Critical Studies on Terrorism* (2009).

“The Path of Global Spread of Radical Ideologies: Leaders and Entrepreneurs of Violent Organizations.” *Protecting Homeland From International and Domestic Terrorism Threat*. US Department of Defense white Paper (2009).

“India’s Pain: What’s A Nation To Do?” *San Diego Union Tribune*. Op-Ed. Sunday, November 30, 2008.

“The Costs of Terrorism” *San Diego Union Tribune*. Op-Ed. Wednesday, July 26, 2006.

“When Worlds Collide: Individualism and Collectivism are Not an Easy Fit.” *San Diego Union Tribune*. Op-Ed. Wednesday, January 4, 2006.

“Tyranny of Data: Going Beyond Theory.” Proceedings of NATO Advanced Research Workshop on Social and Psychological Factors in the Genesis of Terrorism. Il Ciocco, Tuscany, Italy, September 14-16 2005.

“¿Contra quién estamos peleando y por qué?” *El Espectador de Bogotá*. September 11, 2004

“US Pakistan Alliance of Chance” *San Diego Union Tribune*. Op-Ed. Friday, June 18, 2004.

“Roots of Terrorism” in *Roots of Terrorism*. Norwegian Institute for Peace. Conference Proceedings (2004).

“Terrorism and Humanity: What We are Fighting Against, and What We Are Fighting For” *San Diego Union Tribune*. Op-Ed. Thursday, October 23, 2003.

“Exploring Roots of Terrorism.” *In Root Causes of Terrorism: Proceedings from International Expert Meeting in Oslo, 9-11 June 2003*, pp. 11-27.

“Lessons of September 11.” Op-Ed. *San Diego Union Tribune*. Wednesday, September 11, 2002.

“Thinking the Unthinkable: A Nuclear Exchange in the Subcontinent. Op-Ed. *San Diego Union-Tribune*. Friday, May 17, 2002.

“The Politics of Suicide Bombing.” Op-Ed. *San Diego Union-Tribune*. Friday, April 5, 2002.

“Terrorism in Perspective.” *San Diego Physician*. October, 2001, pp. 15-16.

“First, World Must Define Terrorism.” Op-Ed. *San Diego Union-Tribune*. Sunday, October 7, 2001.

“Factors behind the Military Coup in Pakistan” Op-Ed. *San Diego Union-Tribune*. Wednesday, October 14, 1999.

“Kosovo to Cuba: Two Faces of US Foreign Policy” Op-Ed. *San Diego Union-Tribune*. Wednesday, April 7, 1999.

“Lessons of History in a World Tattered from Sectarian Conflict” Op-Ed. *San Diego Union-Tribune*. Wednesday, March 3, 1999.

“No-win Solutions to Iraqi Crisis” Op-Ed. *San Diego Union-Tribune*. Tuesday, December 28, 1998.

“Virtues of Democracy are Surviving its Critics.” Op-Ed. *San Diego Union-Tribune*. Wednesday, October 21, 1998.

“India Comes Out of the Nuclear Closet” Op-Ed. *San Diego Union-Tribune*. Friday, May 15, 1998.

“An Early Warning about Political Forecasting: Oracle to Academics” in *Synergy in Early Warning Research*. Conference Proceedings. Centre for Refugee Studies, York University, Toronto, Canada, 1997.

“Seeking Consistency in Foreign Policy.” Op-Ed, *The San Diego Union-Tribune*. Wednesday, October 23, 1996.

“Mixing religion with politics in India.” Op-Ed, *The San Diego Union-Tribune*. Sunday, May 24, 1996.

“The race problem: Who is the enemy?” Op-Ed, *The San Diego Union-Tribune*. Sunday, December 3, 1995.

“A growing challenge to Israel’s identity.” Op-Ed, *The San Diego Union-Tribune*. Tuesday, April 18, 1995.

"Cult of individual hurts foreign policy" Op-Ed, *The San Diego Union-Tribune*, Sunday, March 27, 1994.

"People resort to rebellion to escape nightmares of injustice, not poverty." Op-Ed, *The San Diego Union-Tribune*. May 5, 1992.

Bibliography for Urban Forest, Vance Bibliographic Research, 1983 (with Louis M. Rea, Glen W. Sparrow).

"Some Links Between the Socio-Political and Economic Environments: The Case of Great Britain," Conference proceedings. *Atlantic Economic Journal*, March 1980.

"Pittsburgh's Tax Abatement Program for Home Improvement: An Evaluation," *American Society for Public Administration, Management Science Newsletter*, March 1978.

"Abatement of Property Tax as an Incentive to Home Improvement," University of San Diego, School of Law, published as a part of the proceedings of conference titled *Making the Coast Accessible*, March 1978.

INVITED SEMINARS/LECTURES

- 2011 "Mapping Cyber Space to Real Space." IAFIE Annual Conference, Washington D. C., Johns Hopkins University (with Brian Spitzberg, Ming-Hsiang Tsou, Mark Gawron, Li An).
- "Mapping Cyber Space to Real Space." Federal Bureau of Investigation Lecture Series (with Brian Spitzberg, Ming-Hsiang Tsou, Mark Gawron, Li An).
- 2010 "Terrorism and Organized Crime: A Behavioral Explanation." 2nd International Symposium on Terrorism and Transnational Crime, Turkish Ministry of the Interior. Antalya, Turkey.
- "Mapping Cyberspace to Realspace." In US Navy's Science and technology Division sponsored conference on Human, Social, Cultural, and Behavioral (HSCB) Sciences conference, Washington D.C.
- "Mega Trends of Terror: Explaining the Path of Global Spread of Ideas." in *Defining a Strategic Campaign for Working with Partners to Counter and Delegitimize Violent Islamist Extremism*. Conference convened by: US State Department, Department of Defense and RAND Corporation. Washington D. C.
- "Human Nature: Terrorism and Conflict." Saul M. Katz Lecture, Center for International Security Studies, the Ford Institute for Human Security. University of Pittsburgh.

- 2009 “Global Spread of Extremist Ideas and Counterterrorism Strategies.” 1st International Symposium on Terrorism and Transnational Crime, Turkish Ministry of the Interior. Antalya, Turkey.
- “Terrorism and Organized Crime.” Max Planck Institute, Freiburg, Germany.
- “Understanding Terrorism and Political Violence.” Queens University, Belfast, Northern Ireland.
- “Accounting for Waves of International Terrorism.” National Defense University, Washington D. C.
- 2008 “Global spread of Ideas: The Waves of Terrorism.” Asia-Pacific Homeland Security Summit & Exposition. University of Hawaii
- “Modeling the Dynamics of Terrorist Movements: A Macro Interactive Perspective” Human Social and Cultural Behavior Modeling workshop. National Defense University, Washington D. C.
- “Accounting for Waves of International Terrorism: How Big Ideas Spread.” UCLA. Department of Political Science.
- 2007 “Suicide Bombers in the Middle East” University of Kent at Canterbury, UK. Sponsored by the European Union.
- “Link between Poverty and Terrorism” Swedish Foreign Ministry, Stockholm, Sweden.
- “Terrorism: A Winnable War?” Tenth Annual World Link Youth Town Meeting. Joan Kroc Institute of Peace Studies. University of San Diego. San Diego.
- “Terrorism and Organized Crime” University of Liverpool, Liverpool, England.
- “The Life Cycle of Terrorist Organization” Department of International Affairs, Bangalore University, India.
- “Terrorism and Climate of Fear” University of Maastricht, Maastricht, the Netherlands.
- 2006 “Tyranny of Data: Linking Data to the Advancement in Theoretical Understanding of Terrorism.” Tuscany, Italy. Conference organized by the NATO.
- 2005 Toward An Integrated Behavioral Framework for Analyzing Terrorism: Individual Motivations to Group Dynamics” US Institute of Peace, and

Council of Social Science Research. Washington, D. C. conference,
 “Thinking bout Terrorism: Taking Stock Four Years After September
 11th.”

“Psychology of Terrorism: An Integrated Behavioral Perspective.”
 Annual meeting of International Political Psychology. Toronto, Canada.

“Toward An Integrated Theoretical Framework for Analyzing Terrorism:
 Individual Motivations to Group Dynamics.” Presented at the International
 Summit on Democracy, Terrorism and Security, Madrid, Spain, March 8-
 11.

2004 “On Collective Madness” American Psychiatric Association Annual
 Meeting. New York.

“Factors Contributing to Terrorism.” Principia College, Elsha, Ill.

2003 “Fighting Terrorism for Humanity: A Conference on the Roots of Evil”
 Forum organized by the Norwegian Ministry of Foreign Affairs and
 International Peace Academy, New York. New York, September 22.

"Role of US Military As Peacekeepers" Public Policy Institute, Southern
 Illinois University, Carbondale, Illinois.

“Suicide Bombing As A Strategic Decision.” Department of Economics,
 University of California, Riverside (with Kusum Mundra).

“Exploring the Roots of Terrorism.” International Expert Panel. The
 Norwegian Institute of International Affairs, Oslo, Norway.

2002 “The Meaning of Efficiency in the Public Sector” The School of
 Government. Peking University, Beijing. (October).

“Public Administration in the US.” The School of Government. Peking
 University, Beijing. (October).

“International Terrorism” A Roundtable discussion, organized by the US
 Consulate General, Shanghai, China (October).

“Suicide Bombing and the Rational Actor” Eastern China Normal
 University, Shanghai, China (October)

“On Collective Madness” National Institute for Biological Sciences.
 Bangalore, (July) India

“Public Administration as the Engine of Economic Development.” Peking
 University. Beijing (February).

- “Public Administration and Economic Development” Renmin (Peoples’) University, Beijing (February).
- 2001 “Resources, Entitlement, and Poverty-Related Conflict.” The Dutch Ministry of Foreign Affairs. Clingendael Institute, the Hague.
- “China and the United States: Problems and Promises.” Department of International Relations. Fudan University, Shanghai, China.
- “The Image of China in the Sino-American Relationship” Eastern China University of Science and Technology. Shanghai, China.
- 2000 “Globalization and Global Identity” Staff Conference. United Nations. International Center, Vienna, Austria.
- 1999 “Rwandan Genocide” Area Studies in Africa, North and South America. Quaid-I-Azam University, Islamabad, Pakistan.
- “What Drives American Foreign Policy?” Department of International Relationship. Quaid-I-Azam University, Islamabad, Pakistan.
- 1998 “Social Psychology and the Construction of Early Warning System of Political and Humanitarian Crisis.” Swiss Peace Foundation. Bern, Switzerland.
- “Economics and Political Instability” Centre for Refugee Studies, Jadavpur University, Calcutta.
- 1997 “Individual in Group: Altruism to Ethnic Cleansing.” Department of Economics. University of Southern California (with T. Bandyopadhyay, Dept. of Economics, U. C. Riverside)
- “An Early Warning on Political Forecasts: Oracle to Academics” Conference on Synergy in Early Warning Research. Center for Refugee Studies, Prevention and Early Warning Unit. York University, Toronto, Canada.
- 1996 “Collective Identity and Collective Violence: Group Psychology in Political Behavior.” National Institute of Advanced Studies, Indian Institute of Science, Bangalore, India.
- “Developing An Early Warning Model for the Spread of Nuclear Weapons” Sumner Associates, Los Alamos National Laboratory, Los Alamos, New Mexico.
- 1995 "Feasibility of an Early Warning Model for Political and Humanitarian Crisis" In "Towards A Common Agenda for Conflict Prevention" Joint

symposium of International Alert and the Norwegian Peoples' Aid. Oslo, Norway.

"The Economics of Political Violence" Department of International Studies, Jawaharlal University, New Delhi, India.

"Democracy, Economic Growth, and Political Instability" Sudasien - Instut der Universitat Heidelberg, Germany (paper co-authored with A. Blee and M. Madhavan).

1994 "Collective Identity and the Paradox of US Race Relations" Department of Political Science, Hebrew University, Israel.

"Collective Identity and Political Rebellion" Center For the Study of Group Behavior. Department of Psychology, UCLA

"Measurement of Human Rights Abuses: The Case for a New Methodology" Department of economics. University of Southern California.

1993 "Micro Motivations and Collective Actions: Analysis of Ethnic Violence" Department of Economics, University of California, Riverside.

"Diffusing Ethnic Tension: Policy Guidelines for Europe" Symposium on Ethnic Conflict and Human Rights Violations in Europe. Department of Political Science, Leiden University, The Netherlands.

"A New Perspective on Crime" Symposium on Youth and Crime in India. Department of History, Calcutta University, India.

"On Economics of Political Violence" Department of Economics, Visva-Bharati University, Santiniketan, India.

1992 "Political Instability and Economic Development" RAND Corporation, Santa Monica, California.

1991 "Stability without Security: The Case of Mexican Political Stability" Center for Latin American Studies. UCLA, Los Angeles, California.

1990 "The Determinants of Collective Behavior." Department of Psychology. Stanford University.

"Political Instability and Economic Development." Department of Political Science, Universidad Autonoma de Baja California, Mexico.

1989 "Why Men Rebel and Why They Don't: An Expected Utility Model," Department of Economics, University of Southern California.

- 1986 "Economic Behavior and the Analysis of Collective Political Violence," Institute of Economic Studies, El Colegio de Mexico, Mexico City.
- "Participation in the Acts of Political Violence: Rational Choice Approach," University of Kent at Canterbury, England.
- "Sociopolitical Instability and Macro Economics, University of East Anglia, Norwich, England.
- "Theories of Collective Violence and Economic Development," London School of Economics, England.
- "On the Estimation of Sociopolitical Costs of Unemployment and Income Inequality," International Labor Office, Geneva, Switzerland.

SELECTED CONFERENCE PAPERS

- 2014 'Beating the News' with EMBERS: Forecasting Civil Unrest Using Open Source Indicators. KDD (Knowledge Discovery and Data Mining) Conference. New York (with EMBERS team)
- 2013 "A Paradigm Shift in Data Analyses and Interpretation." INFORMS meeting, Minneapolis.
- 2012 "A Revolution in Social Science Research." International Studies Association meeting. San Diego, (with B. Spitzberg, A. Li, M. Hsiang, M. Gawron).
- "The Map is Not Which Territory?: The Geo-Spatial Diffusion of Ideas In the Arab Spring," International Communications Association, Phoenix, Arizona (with B. Spitzberg, A. Li, M. Hsiang, M. Gawron).
- "Mapping Social Activities and Concepts with Social Media (Twitter) and Web Search Engines (Yahoo and Bing): A Case Study in U.S. Presidential Election." AutoCarto International Research Symposium. Columbus, Ohio. (with Ming-Hsiang, Li An, M. Gawron, B. Spitzberg).
- 2011 "Visualizing and Analyzing the Spatiotemporal Dynamics of Global Diffusion of Ideas in Cyberspace." American Association of Geographers 2011 Annual Meeting, Seattle, Washington (with Ming Tsou, Li An, Brian Spitzberg, Mark Gawron).
- "Composition and Evolution of Terrorist Organizations." Annual Conference of Economic Sciences (with Klaus Abhink, Sheheryar Banuri, and Kjell Hausken).
- "Mapping Cyberspace to Realspace." (with Ming-Hsiang Tsou, Brian Spritzberg, Mark Gawron, Li An) HSCB Conference. Washington D. C.

- 2010 “Human Nature In Terrorism and Organized Crime: A Behavioral Perspective” Annual Meeting of Society for Behavioral Economics. San Diego.
- 2009 “Waves of International Terrorism and the Global Spread of Ideas: From Understanding to Management.” International Studies Association, New York.
- 2008 “Understanding Terrorism and Political Violence.” International Studies Association, San Francisco.
- 2006 “Toward An Integrated Behavioral Framework for Analyzing Terrorism: Individual Motivations to Group Dynamics” International Studies Association, San Diego.
- 2002 “A Proposal for “Generalizing Individual Choice Model” Public Choice Society Annual Meeting, San Diego. (with Taradas Banyopadhayay).
- “Suicide Bombing: The Rationality of the Ultimate Sacrifice.” Public Choice Society Annual Meeting, San Diego.
- “Generalizing Individual Choice Model” Department of Economics, Jadavpur University, Calcutta India (with Taradas Banyopadhayay).
- 2001 “Public Choice and Collective Action: The Case of Collective Identity.” Public Choice Society. San Antonio, Texas.
- 2000 “University As A Peacemaker” Conference on Border Region. Punjab University, Chandigarh, India.
- 1999 “*Homo Collectivus*: Economics and Social Psychology” Society for Behavioral Economics Annual Conference, San Diego (with Prof. Taradas Bandyopadhayay, University of California, Riverside).
- “Political Psychology and Early Warning of Political and Humanitarian Crisis” Annual Conference of International Society for Political Psychology, Amsterdam, the Netherlands.
- 1998 “Role of Education and Democracy in Economic Development.” The Society for the Advancement of Socio-economics annual meeting. Vienna. Austria.
- 1997 “Role of Political Risk in Foreign Direct Investment.” Seattle, Washington. Western Economic Association Conference (with Harinder Singh).

- “Where is the Revolution? An Explanation of the Diffusion Contentious Politics of Race in the U.S.” The Society for the Advancement of Socio-economics annual meeting. Montreal. Canada.
- 1996 “Measuring Human Rights Abuse” Paper presented at the Political Psychology Conference, Vancouver, Canada (with A. P. Schmid and A. Jongman).
- “Collective Identity and Collective Action” International Society for Behavioral Economics. University of Geneva, Switzerland.
- 1994 "Forecasting Political and Humanitarian Crisis: Problems and Some Intriguing Possibilities." International Political Science Association Meeting, Berlin (with A. Jongman and R. Kraaij).
- “Assessing Country Performance in the Field of Human Rights.” Paper presented at the XIII ISA Congress, Bielefeld, Germany (with A. Jongman and A. P Schmid).
- 1993 "Collective Identity and Collective Actions." International Conference on Behavioral Economics. Moscow. Russian Academy of Sciences.
- 1992 "Government Coercion of Dissidents: Deterrence or Provocation?" Paper presented at the Fourteenth Annual Scientific Meeting of International Society of Political Psychology, San Francisco (with H. Singh).
- "Collective Identity and Collective Movements" Paper Presented at the International Workshop on Social Movements and Culture. University of California, San Diego.
- "The Paradox of Rebellion: A Comparative Analysis of Race Relations in the United States." Paper presented at the Society for the Advancement of Socioeconomics, University of California, Irvine.
- 1990 "Where Is The Revolution?" Paper Presented at the Thirteenth Annual Scientific Meeting of International Society of Political Psychology, Washington D.C.
- 1988 "On The Methodology of Constructing a Composite Indicator of Political Instability: A Cross-National Model." Paper presented at the fourth annual conference of Society for Advancement of Behavioral Economics. San Diego.
- 1987 "Collective Rebellious Behavior and Expected Utility Model: A General Framework." Paper presented at the International Society of Political Psychology, San Francisco (with H. Singh).

- 1986 "Political Psychology and Neoclassical Theory of Economic Growth: The Possibilities and Implications of Attempted Re-synthesis." Paper presented at the Ninth Annual Meeting of International Society of Political Psychology, Amsterdam, Holland.
- 1985 "The Policy Implications of Introducing Political Psychology into the Theories of Economic Development." Paper presented at the Eighth Annual Scientific Meeting of International Political Psychology, George Town University, Washington D.C.
- "Ethics and Efficiency in Public Policy Analysis." Paper presented at the Western Conference of the American Society of Public Administrators, Monterey, California
- 1984 "Special Districts to the Rescue of the Local Government Finance" Paper presented at the conference entitled Local Government Revenue organized by The Center of Public Economics, San Diego State University
- 1983 "Political Instability and Economic Growth" Sixth Annual Scientific Meeting of International Society of Political Psychology, St. Catherine's College, Oxford University, England, July 1983 (with Prof. Y.P. Venieris).
- 1982 "The Special Assessment District in California: The Use of Direct Benefit Financing in Response to Revenue Limitations," Regional Conference of the American Society of Public Administration, Anaheim, California, October 1982.
- "The Possibilities and Implications of Reintroducing Conflict in the Theories of Economic Development," Western Economic Association International Conference, Los Angeles, July 1982.
- "Direct Benefit Financing: An Opportunity for Local Governments," Western Economic Association International Conference, Los Angeles, July 1982 (with Drs. L. M. Rea and G. W. Sparrow).
- 1981 "Sociopolitical and Economic Dimensions of Development: A Cross-section Model," Paper presented at London School of Economics, Atlantic International Economic Conference, August 1981 (co-authored with Y. P. Venieris).
- "Rent Control in California: A Legal Economic Evaluation," Western Social Science Conference, San Diego, April 1981 (co-authored with L. M. Rea).
- 1980 "An Econometric Model of Dynamic Economic and Political Change," Western Economic Association, San Diego, 1980.

"Analysis of Political Violence - A Dilemma for Policy-makers." 38th Annual Institute of World Affairs Conference, San Diego, 1980.

"Sociopolitical Interaction in a Macromodel" (co-authored with Dr. Y. P. Venieris), Western Economic Association Conference, San Diego, 1980.

1979 "Some Links Between the Socio-Political and Economic Environment: The Case Of Great Britain," Atlantic Economic Association Annual Conference, (with Y. P. Venieris).

"Planning Standards and the Conservation of Finite Resources: Rationale for Pricing," Urban and Regional Information Systems Association, National Conference, San Diego, California, August 1979 (with Dr. L. M. Rea).

1979 "Political Violence and Development: An Inquiry into Socio-Economic Costs," at International Studies Association, West, Portland, Oregon, 1979 (with Dr. Woodrow Jones, Department of Political Science).

"A Case for Reintroduction of Conflict in the Theories of Economic Development: Paradigm Lost!" Western Social Science Conference, Lake Tahoe.

"Use of Micro-Data to Predict Levels of Alienation Among Young Male Workers," Western Social Science Conference, Lake Tahoe, 1979 (with Dr. Roger Frantz, Department of Economics).

1978 "Tax Abatement for Improved Dwellings: Who Benefits?" Western Social Science Conference, Denver, Colorado, 1978.

1977 "Abatement of Property Tax as an Incentive to Home Improvement," University of San Diego, School of Law, 1977.

KEYNOTE ADDRESS

2007 "Terrorism and the Climate of Fear" University of Maastricht, Netherlands.

2002 "The Fertile Crescent: Recruitment of Suicide Bombers." California Conference on Family Relations. San Diego.

1999 "University's Role in the Peace Process." Joan Kroc Center for Peace and Justice Studies. University of San Diego.

PANEL DISCUSSIONS/ WORKSHOPS

- “5th Annual Strategic Multi-Layer Assessment Conference.” United States Department of Defense, November, 2011.
- “Computing for Peace.” Citizen Diplomacy Initiative. National Science Foundation funded workshop. University of California, Irvine, January 2011.
- “Bridging the Gap” National Science Foundation funded workshop. University of Texas – Dallas, October, 2010.
- “Sociopolitical Impacts of Extremes of Weather: The Case of India, Pakistan, Bangladesh, and Nepal” Chiang Mai, Thailand. January 2005.
- “Sociopolitical Impacts of Extremes of Weather: The Case of India, Pakistan, Bangladesh, and Nepal” Kathmandu, Nepal. January 2004.
- “Sociopolitical Impacts of Extremes of Weather: The Case of India, Pakistan, Bangladesh, and Nepal” Kathmandu, Nepal. January 2003.
- “Sociopolitical Impacts of Extremes of Weather: The Case of India, Pakistan, Bangladesh, and Nepal” Dhaka, Bangladesh, 2002.
- “The Challenge of Weapons of Mass Destruction: Emerging Issues in Supply and Demand” Sponsored by the University of California, Institute for Global Conflict and Cooperation, November, 1996.
- “The International Spread and Management of Ethnic Conflict” U. C. Davis. Sponsored by the University of California, Institute for Global Conflict and Cooperation, February, 1996.
- "Seminar on Human Development Index" University of California, Riverside. Sponsored by the University of California, Institute for Global Conflict and Cooperation, 1994.
- "Ethnic Violence" Workshop sponsored by University of California, Irvine, 1994.
- "Ethnic Conflict and the Middle East." RAND Corporation, Santa Monica, California, 1993.
- "The Future of Local Government Finance Under Proposition 13," Joint Seminar, University of California, San Diego, Department of Community Affairs Conference titled "Local Government Financing: New Choices in a Time of Constraint," 1978.

GRANTS

Intelligence Advanced Research Projects Activities (IARPA) “EMBERS: Early Model Based Recognition Using Surrogates. In collaboration with Virginia Tech (PI), UCSD, University of Maryland, Cornell and Harvard. 2012. \$13.7 million.

National Science Foundation (2010) Four years, \$1.33 million. "Mapping Cyberspace to Realspace: Visualizing and Understanding the Spatiotemporal Dynamics of Global Diffusion of Ideas through the Semantic Web." (Co-principal investigator with Ming-Hsiang, Department of Geography; Brian Spitzberg, School of Communications; and Jean Mark Gawron, Computational Linguistics, SDSU).

National Science Foundation funded seed money. "Composition and Evolution of Terrorist Organization." From an NSF grant from the University of Texas, Dallas. \$5,000 with (Kjell Hausken, Department of Economics, University of Stavenger, Norway, and Klaus Abhink, Department of Economics, University of East Anglia, UK).

Hansen Summer Institute on Leadership and Cooperation (2006). Five year, \$1.7 million grant from Fred J, Hansen Foundation (with Ron Bee and Ron King).

"A Winnable War? Fighting Terrorism on the Global front" (2004) United States Institute of Peace. \$45,000.

"Water Resources in South Asia: An Assessment of Climate Change and Vulnerability (2002)." (with Dr. Amir Muhammad and Dr. Bonnie Stewart). Asia Pacific Network. Approx. \$200,000. This is a 3-year grant to study the socioeconomic impacts of the growing problems of climate change in the volatile border regions of India, Pakistan, Bangladesh, and Nepal (2002-2004).

Coca-Cola Foundation Grant for International Education (with Steve Loughrin-Saco and Tom Davies, 1999), \$25,000. The grant is for providing scholarship for San Diego State University students to go abroad.

"Economic Impact of San Diego State University on San Diego Region." The President's Office, San Diego State University (with Jim Gerber, Economics and Sergio Rey, Geography), \$20,000. (1996). We conducted a comprehensive economic impact analysis of San Diego State University.

"An Inquiry into the Root Causes of Sectarian Violence: Developing An Early Warning Model for Communal Violence in India" Grants-in-aid. San Diego State University (1995).

"Early Warning of Political and Humanitarian Crises" Research grant from Hansen Institute for World Peace, 1995. \$5,000.

"Promoting Cooperation and Understanding Between Arab and Jewish Municipal Governments Inside Israel." (Co-Principal Investigator with Dr. Roger Caves) U.S. Information Agency. 1994. \$125,942.

"Collective Madness: Understanding Social Order and Political Chaos" Research grant from Hansen Institute for World Peace, 1994. \$5,000.

Research, Scholarship, and Creative Activity Award, California State University System, 1993.
\$3,000.

"Mass Violence and Public Policy" From Fred J. Hansen Institute for World Peace. 1992.
\$5,000.

"Nationalism: The Issue That Won't Go Away." From United States Institute for Peace (Co-principal investigator with Elsie Begler, International Studies Education Project, San Diego State University) 1991. \$50,000. We developed a 10th world history curriculum demonstrating the importance of national identity.

Program Development Grant for the Institute for International Security and Conflict Resolution, (Co-principal investigator with Alan Sweedler) from Fred J. Hansen Foundation, \$20,000 (1990).

Summer Research Fellowship. Hoover Institute, Stanford University, 1990

Meritorious Professional Performance and Promise Award - San Diego State University, 1988.

Meritorious Professional Performance and Promise Award - San Diego State University, 1986.

United States Information Agency Fellowship at El Colegio de Mexico, Mexico City, Mexico, 1986.

Meritorious Professional Performance and Promise Award - San Diego State University, 1984.

Grants-in-Aid. San Diego State University Foundation, 1984.

Basic Research Grant, School of Professional Studies and Fine Arts, 1982.

Summer Research Fellowship, School of Professional Studies and Fine Arts, San Diego State University, 1981.

Economic and Legal Aspects of the Urban Forest (with Drs. Glen Sparrow and Louis M. Rea), San Diego Central City Associates, 1981.

Faculty Release Time, The College of Professional Studies and Fine Arts, San Diego State University, 1981.

Summer Research Fellowship, San Diego State University, Summer 1980.

San Diego Transit Authority, "Evaluation of Self Train, An Automated Training System" (with Dr. Joyce Ross), 1980.

Affirmative Action Faculty Development Grant, 1980.

CONSULTANT/NON-ACADEMIC WORK EXPERIENCE

- 2007 **Expert Witness.** Racial discriminations case. Sacramento.
- 2002 **Peoples' Republic of China.** Setting up public policy analysis programs for the Chinese officials in Beijing. Part of a California State University project.
- 2000 **The United Nations.** Prevention of Terrorism and Organized Crime. Vienna, Austria. Worked on developing a quantitative cross-national measure of "rule of law."
- 1997 - 1999 **Office of the Civil Right Monitor,** Los Angeles, California. Analysis of national racial discrimination data.
- 1998 **San Diego Consortium of Higher Education.** "The Impact of Higher Education on San Diego's Economy.
- 1996 **San Diego State University.** Commissioned study on the economic impact of San Diego State University on the region.
- 1991-1995 **US Information Agency (USIA)** Organized and conducted training sessions for visiting scholars from South Asia on conflict and conflict resolution.
- 1992 **Ross Partners, Inc.** Conducted statistical Analyses on survey data on urban issues.
- 1985 **The County of San Diego.** Developed a computer software for budget analysis.
- 1984 **Applied Econometrics, Inc.** Del Mar, California. Developed an econometric model for projecting energy demand for Southern California Gas and Electric Co. Study funded by the National Science Foundation.
- 1981 - 1982 **State of California.** The Public Telecommunications Project: Planning for the Decade. Projected socio-economic and demographic characteristics for California in 1990.
- 1981 - 1982 **State Local Partnership on Arts:** Evaluated the economic impact of arts on the San Diego County economy.
- 1981 **San Diego Center City Association:** Project on the Economic and Legal Aspects of Urban Forest - evaluated the alternative methods of financing a special assessment project.

- 1981 **San Diego Tax Payers Association:** Evaluated the proposed rent control ordinance.
- 1980 - 1984 **Urban Mass Transit Administration and San Diego Transit Authority:** Evaluated a computer based system of self training for the bus drivers.
- 1979 - 1980 **International City Managers Association:** Evaluated several productivity indicators for fire safety instruction.
- 1977 **ECONOMIC PLANNER** - Pittsburgh City Planning Department. RESPONSIBLE for economic cost/benefit analysis for city investments and supervision of various economic development projects.
- 1975 - 1976 **TRANSPORTATION PLANNER** - Westmoreland Engineering Company, Pittsburgh PA. RESPONSIBLE for assessing the economic impact of a proposed highway construction as part of an environmental impact study.
- 1974 **ECONOMIC CONSULTANT** - CONSAD Research Corporation, Pittsburgh PA. Contributed toward the final selection of an optimal railroad network for CONTRAIL in Michigan. Amassed and analyzed a wide range of information to demonstrate economic, social and environmental impacts on a statewide basis.

SERVICES TO THE COMMUNITY

I have actively participated in public policy debates through numerous television, radio and newspaper (including the *Times of London*, the *La Monde*, *Pravda*, *Times of India*, *Fars Press*, Tehran, Iran, *Turkish Daily News*, *Life Week* (Beijing, China) and many other newspapers around the world). I have also been interviewed by National Public Radio (NPR), its local affiliate the KPBS, the BBC World Service and many other local, national and international radio stations. I have been on many major television networks and their local affiliates on issues of terrorism and national security. Also I regularly give numerous lectures to various church and civic organizations, such the Rotary Club, Lions Club, World Affairs Council, United Nations Association, Pacifica Institute, San Diego Independent Scholars Association, Harvard Club of San Diego, local schools and various associations of senior citizens and continuing education.

COURSES TAUGHT

Graduate Seminars

Department of Political Science

Public Policy Analysis

Political Behavior

International Political Economy

Public Choice and Collective Action
Seminar on Political Behavior
School of Public Administration and Urban Studies
Public Financial Management
Quantitative Methods and Operations Research
Topics in Municipal Bonds and Debt Management

Department of Economics
Seminar in Development Planning

Department of Masters in Arts and Liberal Arts (MALA)
Seminar in Political Violence
Upper Division Undergraduate

Department of Political Science
Mind of A Terrorist (Extended Studies)

International Security and Conflict Resolution (ISCOR)
Conflict and Conflict Resolution

School of Public Administration and Urban Studies
Public Finance and Budgeting
Public Policy Analysis
Concepts and Issues of Public Administration

Taught mid-career professional students in the areas of public finance and budgeting, policy analysis, and quantitative techniques in San Diego (1980 – present), and in the Peoples Republic of China (2002-2003). Also, taught a number of innovative experiential weekend courses through the Extended Studies program at San Diego State University.