

CV OF PARTHA GANGOPADHYAY

School of Business, Discipline of Economics and Finance,
University of Western Sydney,
AUSTRALIA.

EDUCATION

- PhD in Economics, University of Sydney, Australia, 1994. Thesis Title: “*Dynamics of Subjective Forecasts in a Stylized Economy*”. PhD Committee: Yanis Varoufakis (Supervisor), Murray C. Kemp (Examiner), M. Chatterji (Examiner) and Steffan Ziss (Co-supervisor/Examiner).
- M.A. in Economics, Jawaharlal Nehru University, New Delhi, India, 1986.
- B.Sc. (Honours) in Economics (1st Class), Presidency College, Minors in Mathematics and Politics, University Rank, University of Calcutta, India, 1984.

MAJOR (ACKNOWLEDGED) CONTRIBUTIONS TO RESEARCH

My research is formally recognised by other economists for creating many new ideas in economics:

- *Triangular* imbalance model of global trade
- Relevance of “*voice*” for avoiding democratic failures
- *Irrelevance* of Independent Central (Reserve) Bank for Australia
- *Efficient* outcome in coalitional bargaining games
- Indispensability of *collective* rationality for social efficiency
- *Endogenous* sharing rule as *social norms* in rent-seeking & team production

PRIMARY RESEARCH INTERESTS

- Behavioural Foundation to Economic and Social Crisis with Special Reference to Herding and Panic
- Peace Economics with Emphasis on South Asia and the Middle East
- Urbanisation and Development Studies
- Global Security and Collective Violence
- Economic Modelling of Financial Risk as a Latent Variable & Implications for Global Trade

TEACHING INTERESTS

- Applied Game Theory
- Microeconomics at all levels
- Corporate Financial Management and Financial Security
- Behavioural Economics
- Industrial Organisation
- Urban Economics

EMPLOYMENT

Current Appointments

- 2010-present **Associate Professor**, Level D, (Equivalent to North American Full Professor) School of Economics and Finance, University of Western Sydney, NSW, **Australia**
- 2011-2012 **Consultant**, Project on Inclusive-Growth, Asian Development Bank Institute
- 2012-present **Honorary Senior Expert**, Institute for Economics & Peace for the Project of Indicator Development on behalf of the UNDP

Previous Positions

- 2001-2008 **Senior Lecturer** (Equivalent to North American Associate Professor), Level C, Department of Economics and Finance, University of Western Sydney, Parramatta Campus, **Australia**
- 2001-2002 **Full Professor** (C4) and Chair of Empirical Economics and Social Research, Faculty of Economics, Europa-Universität Viadrina, Frankfurt (O), **Germany** (on leave from UWS)
- 1996-2000 **Tenured Lecturer** (Equivalent to North American Assistant Professor), Level B, Department of Economics and Finance, University of Western Sydney, Macarthur, **Australia**
- 1995-1996 **Lecturer**, Level B (Equivalent to North American Assistant Professor), School of International Business, Griffith University, Brisbane, Queensland, **Australia**
- 1990-1994 **Associate Lecturer** (Level A), Department of Economics, University of Sydney, NSW, **Australia**
- 1987-1989 **Consultant Economist**, National Institute of Public Finance and Policy, New Delhi, **India**

Temporary & Visiting Positions (Selective)

- 12/95-2/96 Delhi School of Economics and Centre for Economic Development, Delhi, **India**
- 3-7/1999 Department of Economics and Institute for Economic Development, Boston University, **USA**
- 1-3/1999 Department of Economics, University of British Columbia, **Canada**
- 1-3/1999 School of Management, State University of New York at Binghamton, **USA**
- 8-9/2001 Rajiv Gandhi Foundation, New Delhi, **India**
- 7-9/2001 Jawaharlal Nehru University, New Delhi, **India**
- 7/2006 Indian Statistical Institute, Kolkata, **India**

Member

- Nonkilling Economics and Business Research Committee, Centre for Nonkilling, <http://www.nonkilling.org/node/7>, Honolulu, Hawai'i, United States of America.
- Centre for Industry and Innovation Studies (CInIS), University of Western Sydney, http://www.uws.edu.au/cinis/industry_and_innovation_studies. (2008-2012)
- Co-Founder & Co-Executive Director, International Centre for Conflict Prevention and Management, Affiliated to South Asian Study Group, University of Sydney, 2002-2011. <http://www2.binghamton.edu/som/faculty/chatterji.html> (Moved to Mahatma Gandhi Kashi Vidyapith University, India, 2012).

- Founding Member, International Network for Economics and Conflict, United States Institute of Peace (USIP), <http://inec.usip.org/profile/partha-gangopadhyay>.
- Founding Member, Economists on Conflict, Stockholm International Peace Research Institute (SIPRI), <http://www.sipri.org/media/blogs/eps-blog/arms-race-is-it-just-a-race-to-the-bottom>.
- Invited Member, the Global Economic Solutions Group (GESG), Created by His Excellency, Sir Dr. Raphael Louis- Prime Minister of Canada for 2020.

RESEARCH GRANTS (SELECTIVE)

1. **Contract Research**, “Implications of Defence Burdens for the Economic and Financial Sustainability in the Middle East”, **Synergy IT Solutions**, Sydney, at UWS, 2014-2016.
2. **UWS Research Grant** for on “Randomised Experiments for Understanding Stakeholders’ Inertia”, University of Western Sydney, **Under Research Node Development**, 2014-2015.
3. **Beijing Forum, 2012**, Competitive Travel Grant, Peking University, 2012.
4. Competitive Travel Grant, Invited Speaker at the **US-China Graduate Training Workshop** on Conflict Management, Peace Economics and Peace Science, at the Institute of Defence Economics and Management, Beijing, 11 November 2013.
5. **UNDP**, Bureau for Conflict Prevention and Recovery, Indicator Development Project, on behalf of Institute for Economics and Peace, Expected Completion Date in August 2014, Senior Expert of the Project.
6. **Asian Development Bank Institute** Grant, Social Exclusion Project in the ASEAN, China, India, November 2011-August 2012.
7. **Institute for Economics of Peace**, Research Project on Global Peace Index, October 2011-June 2012.
8. **AusAid** Grant for organizing the 6th Australasian Development Economics Workshop at UWS in June 2010, Co-Chair of the Workshop.
9. UWS Research Grant (2002-2004): ‘Experimental Economics Testing Research Group,’ UWS, College of Law and Business Research Group Support Grant (with Steve Keen, R. Junankar, S. Mahateau).
10. UWS & School of Economics & Finance Conference Organising Grant (2007), Project Title: Co-Chair, “*Australasian Conference on Security, Peace Economics, and Peace Science*”, August 17-18 2007.
11. UWS Research Grant (2003), Project Title: Strategic Price Cuts, Outcome: Publication in American Journal of Applied Sciences (2005).
12. Sydney Harbour Foreshore Authority, New South Wales Government, Collaborative Research Funding, (with Renu Gangopadhyay) Special Issue entitled *Frontiers in Economics* published by American Journal of Applied Sciences, Science Publications, New York, 2005.
13. UWS Conference Organizing Grant (1999), Project Title: Globalization and Economic Reforms in the Asia-Pacific, Outcome: 1999 Globalization Conference in Sydney.
14. EUV Conference Organizing Grant (2002), Project Title: Conference on Peace Science and Emerging Capital Markets, Outcome: 2002 Krakow (Poland) Conference.
15. JETRO (1994), Project Title: Investment Opportunities in Australia, Outcome: Project Report (with Professor P. Guttman, RIAP, University of Sydney), Outcome: Monograph.
16. Open University, London (1996), Project Title: Trade and Investment Opportunities in the Asia-Pacific, Outcome: Published book chapter, item 9 in the subsection “book chapters” in the refereed publications section.

17. Griffith University Research Grant (1995-1996), Project: Indian Industrial Policy Shifts in the 1990s. Outcome: Published article, item 24 in subsection “journal articles” in the refereed publication section.

EDITORIAL RESPONSIBILITY

- Founding Chief Editor, *International Journal of Conflict, Economic Development and Peace Science*, World Scientific and Imperial College, London Press (2011-) (ERA New Journal)
<http://www.worldscinet.com/ijdc.html>, <http://www.ijdc.org.in/index.html>. (2011-).
- Associate Editor, *The Economics of Peace and Security Journal*, Appointed in March 2014, <http://www.epsjournal.org.uk/>, (New issues will be published by Simon Fraser University, Canada).
- Member. Editorial Board, *International Journal of Peace Economics and Peace Science*, Cambridge Scholars Publishing Company, UK, New Journal, 2015-.
- Member, Editorial Advisory Board, Book Series Entitled “*Conflict Management, Peace Economics and Development*”, **Emerald**, UK, 2013-.
<http://www.emeraldinsight.com/products/books/series.htm?id=1572-8323>
- Contributing Editor, *Journal of Mathematics and Statistics*, (ERA B-Tier Journal)
http://www.thescipub.com/editorial_JMSSp
- Member, Editorial Board, *International Gambling Studies Journal*, Routledge Publication, (2001-2003) (ERA B-Tier journal)
- Regional Editor, *Journal of Social Sciences*, Science Publications, New York, USA (2005-2012)
- Associate Editor, *American Journal of Applied Sciences*, Science Publications, New York, (2005-) (ERA C-Tier Journal)
- Member, Editorial Board, *International Journal of Economic Research*, Serial Publications, New Delhi (2005-) (ERA C-Tier Journal)
- Member, Editorial Board, *Journal of International Business Research*, Allied Academies, USA (2005-)
- Member, Editorial Board, *Journal of Social and Economic Policy*, Serials Publication, (2006-)

PROFESSIONAL ACTIVITIES

- International Assessor & Expert for the Icelandic Research Fund with an annual budget of ISK 1.1 billion (2014-).
- Assessor of Research Proposals under the National Competitive Grants Programs (NCGP) of the Australian Research Council (2013-).
- Assessor of Research Proposals under Discovery Early Career Researcher Award (DECRA) Scheme of the Australian Research Council (2013-).
- ‘Nominated Expert of International Standing’, *The Australian Research Council College of Experts*, (2005-).
- Panel Member & Invited Speaker at the “*Sixth International Seminar on Peace Science, Peace Economics & Conflict Management in South Asia*”, organised by Binghamton University, New York and Presidency University, at Presidency University, Calcutta, Kolkata, India, 4 July 2014.
- Invited Lecture entitled “Conflicts in Anarchy” at *the US-China Graduate Training Workshop on Conflict Management, Peace Economics and Peace Science*, at the Institute of Defence Economics and Management, Beijing, 11 November 2013.
- Invited Lecture entitled “On the Security Burden in the Middle East”, *Seminar on Advances in Peace Science, Defence and Peace Economics*, Central University of Finance and Economics, Beijing, China, 9 November 2013.

- Invited Keynote Speaker and Guest of Honour, International Conference on *Social Institutions: Challenges and Solution*, Mahatma Gandhi Kashi Vidyapith, Varanasi, India, 18-19 January 2014.
- Member, International Committee, International Conference on Information and Social Sciences, Organised by Nagoya University, Japan & International Academy Institute (300 Papers), <http://ibac-conference.org/iss2013/International%20Committee.html>.
- Keynote Lecture, “*Theoretical Relationship between Economic Inequality and Social Conflicts*”, **NEGOTIATING CONFLICTS**, organised by and held at Indian Institute of Technology (IIT), Chennai, 22 September 2012. <http://negotiatingconflict.wordpress.com/2012/09/18/schedule/>
- Invited Panel Discussion, **URBANIZATION: NOT ALL ABOUT PROSPERITY**, *Beijing Forum 2012*. http://english.pku.edu.cn/News_Events/News/Global/9788.htm
- Invited Panel Discussant on South Asia, **Conflict Research Society Annual Conference 2011**, 6-7 September 2011, Richardson Institute for Conflict and Peace Research, University of Lancaster, the UK.
- Guest Editor, Special issue: A Tribute to Professor Murray C. Kemp, *International Journal of Development and Conflict*, Volume 1, Number 3, December 2011, World Scientific. (with Ngo Van Long, Binh Tran-Nam, Henry Y. wan jr.)
- Member, Organizing Committee, *9th Pacific Rim Conference of Western Economic Association (International)*, 26-28 April 2011, Queensland University of Technology, Brisbane, Keynote speakers include Edward Kane, 280 Participants.
- Co-Chair, *Sessions in Honour of Murray C Kemp, 9th Pacific Rim Conference of Western Economic Association (International)*, 26-28 April 2011, Queensland University of Technology, Brisbane.
- Invited Panel Discussant, *Panel on Arms Spending, 2nd International Conference on Conflict Management, Peace Economics and Peace Science*, 18-19 November, 2010, Institute of Defense Economics and Management, Central University of Finance and Economics, Beijing, China, 100 Participants.
- Member of Executive Committee, *International Conference on Conflict Management, Peace Economics and Peace Science*, Gandhi Smriti and Darshan Samity, 11-13 January 2010, New Delhi, in Association with UNESCO, Economists for Peace and Security (EPS), Peace Science Society (International), Guest Speakers included Walter Isard, Mike Intriligator, His Excellency Karan Singh.
- Co-Chair, *Australasian Development Economics Workshop*, 2010 at UWS.
- Chair and Leading Speaker, *Finance Professionals Forum*, Citygate Hotel, Sydney, 31 March, 2009, Keynote Addresses by Guy Debelle (Assistant Governor, Reserve Bank of Australia), Martin Fahy (CEO, FINSIA), Patrick Winsbury (Senior Vice President, Moody’s Investors Services).
- Member, Program Committee, *8th Pacific Rim Conference of Western Economic Association (International)*, 24-27 March, 2009, Ryukoku University, Kyoto. Keynote speakers include Kenneth Arrow (Nobel-laureate), 250 Participants.
- Keynote Address to the 39th Annual Conference of the *Regional Science Association, Indian Chapter*, N. B. University, Darjeeling, 26 January 2008, “Endogenously-driven dynamics of rural-urban migration”.
- External Reviewer and Professional Assessor, *Research Grant Council of Hong Kong* (2005-)
- ‘Nominated Expert of International Standing’, *The Australian Research Council College of Experts*, (2005-)
- Founder of ‘*Walter Isard Distinguished Lecture Series in Peace Science*’ in 2007 in Australia, First Invited Speaker: Manas Chatterji, SUNY (Binghamton), Second Invited Speaker: Michael Intriligator, UCLA., Third Invited Speaker, Paul Huth, University of Maryland
- Co-founder of the semi annual ‘*Australasian Peace Science Conference*’, 2007-

AWARDS, HONOURS & COMMUNITY ENGAGEMENTS (SELECTIVE)

- Selected for **Rabindranath Tagore Samman** (National Award, India), 2011, at the 151th Birth Anniversary of Rabindranath Tagore, by the All India National Unity Conference (AINUC), New Delhi.
- Invited “**Distinguished Speaker**”, Pre-Departure Training (PDT) Workshop for the Recipients of **Australia Awards**, Phnom Penh, Cambodia, 20-25 June 2014.
- “**Invited address**” at the International Seminar on Peace Science and Peace and Conflict in South Asia, 4 July 2014, Presidency University, Kolkata, India.
- Invited “**Special Guest**”, 2014 Student Awards Night, Department of Economics, University of Sydney, 28 May 2014.
- Award of “**Top 5 Researchers**” of University of Western Sydney, 2008-2010.
- Invited Organiser of the **BEIJING FORUM 2014**.
- Invited Guest Speaker to the prestigious **BEIJING FORUM 2012** for charting the strategy for *global prosperity for all*, with distinguished scholars/Nobel-laureates and national leaders like the former President of India, Former Prime Ministers of Australia and South Korea. <http://www.beijingforum.org/html/Home/folder/854-0.htm>
- Award of **Top 40 Researchers** of University of Western Sydney, 2007.
- My research on urbanisation attracted the attention of the Peking University in November 2012 : http://english.pku.edu.cn/News_Events/News/Global/9788.htm.
- Media Attention in India on my Commentary on “Racist” Attacks on Indian Students, UNI, <http://news.webindia123.com/news/articles/India/20100111/1422933.html>.
- Media attention to my research, *The Australian*, 10 August 2005.
- Media attention to my research, *Campus Review*, 7 September 2005.
- The Professor Profile, *VISU Magazine*, Germany (October 2001), Media Coverage.
- Invited Public Lecture entitled ‘Herding in Investment in Human Capital’, presented at Rajiv Gandhi Foundation, New Delhi, August 12, 2001.
- National Scholarship of the Government of India (1978-84).
- National Scholarship of Government of India (1984-86).
- Merit Scholarship of the University of Calcutta held at JNU, New Delhi (1984-86).
- Area Study Centre Fellowship of the Gokhale Institute of Politics and Economics, (1986-87).

ORGANIZATIONAL AND LEADERSHIP ACTIVITIES

- Executive Director, “*International Centre for Conflict Prevention and Management*” (Affiliated to SASG, University of Sydney), Key Board Members are Ken Arrow, Amartya Sen, Daniel McFadden (all Nobel-Laureates in Economics), 2004-2011 (Moved to Mahatma Gandhi Kashi Vidyapith University in 2012).
- Guest Editor, Special issue entitled “*Frontiers of Economics Science*”, *American Journal of Applied Sciences*, Science Publications, New York, December 2005. Articles by leading experts of our globe made contributions, e.g., Murray Kemp, Carl Chiarella, Peter Flaschel and Anjan Mukherji.
- Joint Chair, “*Symposium on Conflict Management*”, 24 July 2008, College of Business, University of Western Sydney, Invited Speakers were Michael Intriligator (UCLA), Manas Chatterji (SUNY, Binghamton), Jurgen Brauer (Augusta State University and Acting Research Director, One Earth Future Foundation, University Colorado).
- Co-Chair, “*Australasian Conference on Security, Peace Economics, and Peace Science*”, August 17-18 2007, University Western Sydney (in cooperation with State University of New York,

Binghamton; Economics for Peace and Security; Peace Science Society, International; South Asia Studies Group of University Sydney; International Centre for Conflict Prevention & Management).

- Executive Member of the Organising Committee, “*Second Australian Conference in Peace Science*”, Macquarie University, Sydney Australia.
- Guest Editor, Special issue entitled “*Advances in Economic Theory in Honour of Murray C. Kemp*”, *International Journal of Economic Research*, June 2007.
- Associate Member, “*Centre for Innovation and Industrial Studies*” (CInIS), College of Business & Law, UWS, 2008-2010.
- Joint Chair, “*International Conference on Globalization*”- jointly sponsored by the State University of New York, Binghamton and UWSM - held in July 1999 at UWSM, Sydney. Invited speakers included Jeffrey Sachs and Murray Kemp.
- Organizer of the “*Globalisation Session*”, a Special Session of *Australian Conference of Economists*, 28 September 2004, University of Sydney, on behalf of the *Australian Economic Society*.
- Joint Chair, “*International Conference on Peace Science and Emerging Capital Markets*” held at Krakow University, Poland (18-20 October 2002).
- Joint-Coordinator, “*Workshop in Honour of Professor Murray C. Kemp*”- held in July 1996 at Brisbane.
- Executive Member, Organising Committee of the “*Third International Conference on Economics and Business in Government*”, Sponsored by the Economic Society of Australia, July 1996, Brisbane.

PUBLICATIONS

Books

1. **Gangopadhyay, P.**, *Peace Science: Theory and Cases*, (Co-author with Manas Chatterji), Emerald, 14 August 2009. Preface by Michael Intriligator. ISBN: 1848552009.
2. **Gangopadhyay, P.**, *Economics of Rivalry and Conflicts*, World Scientific and Imperial College London, September 2010. Preface by Mohan Munasinghe (Vice-Chair of IPCC & Nobel-laureate), ISBN: 9789814289832.
3. **Gangopadhyay, P.**, *Economic Globalisation in Asia*, (Co-editor with M. Chatterji), Ashgate, London, 17 January 2005, pp. 1-280. Foreword by Craig McHugh, World Bank. Reviewed in *Asia-Pacific Economic Literature*, Blackwell, (Volume 20, 2006) and *Economic Record*, Blackwell, (Volume 83, 2007). ISBN:0754541147.
4. **Gangopadhyay, P.**, *Economics of Globalisation*, (Co-editor with M. Chatterji), Ashgate, 30 December 2005, pp. 1-300. Preface by Ken Arrow (Nobel-Laureate) and Foreword by Jeffrey Sachs. Reviewed in *European Journal of Agriculture*, and in *Economic Record*, Blackwell, (Volume 83, 2007). ISBN: 0754641376.
5. **Gangopadhyay, P.**, *Economic Integration in the Arab World: Reality and Potential*, (Co-author with Mohamed Elafif), Lap Lambert Academic Publishing, ISBN: 978-3-8383-3659-6.
6. **Gangopadhyay, P.**, *Analytical Peace Economics: The Illusion of War for Peace*, (Co-author with Nasser Elkanj), Routledge, Forthcoming in 2016.

Journal Articles - Published & Under Revision (3 A*, 14 A, 18 B & 7 C Tier Journals)

1. **Gangopadhyay, P.**, Dynamics of Mergers, Bifurcation and Chaos: A New Framework, *Physica-A*, Volume 403, pp. 294:307, April, 2014, DOI: 10.1016/j.physa.2014.02.024. (ERA A-Tier).

2. **Gangopadhyay, P.**, On the Dynamics of Environmental Quality & Per capita Income: The Chinese Regional Experience, *Applied Economics*, 2015, DOI:[10.1080/00036846.2015.1011324](https://doi.org/10.1080/00036846.2015.1011324) (ERA & ABDC A-Tier).
3. **Gangopadhyay, P.**, Sources of Labour Market Frictions in the Informal Urban Sector of the Developing World, *Urban Studies*, 2015, DOI: 10.1177/0042098015571056, (ERA & ABDC A*-Tier).
4. ***Gangopadhyay, P.** Do Climate Shocks Cause Collective Violence? A Case Study of India Using the ARDL Bounds Testing Approach, *Journal of Development Studies*, (under revision), (ERA & ABDC A-Tier).
5. **Gangopadhyay, P.**, Endogenous Cycles in Rural-Urban Migration, *Journal of Interdisciplinary Economics*, 27 (1), 76-105, doi:10.1177/0260107914560861, January 2015, Invited Paper to the Special Issue: Rethinking Methodological Foundations of Social Sciences: Role of Values, Ideology and Uncertainty, (ABDC C-Tier).
6. **Gangopadhyay, P.** A Formal Model of Arms Markets with Cash-for-Favours, *Peace Economics, Peace Science and Public Policy*, DOI: [10.1515/peps-2014-0017](https://doi.org/10.1515/peps-2014-0017), Volume 20, Issue 3, August 2014, pp. 411-428. (ABDC C-Tier)
7. **Gangopadhyay, P.**, Working Poverty, Social Exclusion and Destitution: An Empirical Study, Vol. 37, February 2014, pp. 241-250, *Economic Modelling*, (ERA & ABDC A-Tier)
8. **Gangopadhyay, P.**, Collective Violence and Climate: A Quantitative Analysis of the Indian Case, the *Economics of Peace and Security Journal*, Forthcoming 2015 (ERA New Journal)
9. **Gangopadhyay, P.**, Why is the Middle East Burning? An Historical Analysis of the Economic Causes of Conflicts during 1963-2000, *International Journal of Development and Conflict*, July 2014. (ERA New Journal)
10. **Gangopadhyay, P.**, Are there any Roles for Social Conformity and Deviance in Poverty? Insights from a Field Study on Working Poverty and Educational Investment in Bangladesh, *Journal of the Asia Pacific Economy*, DOI:10.1080/13547860.2014.920590, July 2014 (ERA A-Tier)
11. **Gangopadhyay, P.**, Can there be Rural Development from Agglomeration Externalities & Household Efficiencies? Lessons from a Field Study in India, *Journal of Developing Areas*, Vol. 48(2), pp. 47-63, Summer 2014(ERA & ABDC B-Tier)
12. **Gangopadhyay, P.**, Is Ghettoisation a Collateral Damage of “Ballot Box Democracy” in the Developing World, *Journal of Quantitative Economics*, Vol. 10 (2), pp. 65-78, July 2012. (ERA & ABDC B-Tier)
13. **Gangopadhyay, P.**, Are Regional Food Crises Man-Made Disasters? *International Journal of Development and Conflict*, December 2012, 2(3), 45-52. (New Journal)
14. **Gangopadhyay, P.**, Civil Conflict and Its Quasi Criminal Status: Some New Insights, *International Journal of Development and Conflict*, 2(2), 1-14. DOI: 10.1142/S201026901250010X1250010. (New Journal)
15. **Gangopadhyay, P.**, Bribe-giving and Endogenous Partnerships in Oligopolies: Some Theoretical Conjectures, *Modern Applied Science*, 6(2), 1-13. 2012. DOI: 10.5539/mas.v6n4p2. (ERA A-Tier)
16. **Gangopadhyay, P.**, Why is it so Difficult to Optimally Choose Innovation? Lest we Forget the Real World, *Modern Applied Science*, 7(9), 39-50, July 2013. DOI: 10.5539/mas.v7n5p39 (ERA A-Tier)
17. **Gangopadhyay, P.**, Artificial Shortages and Strategic Pricing, *Journal of Mathematics and Statistics*, Vol. 8, No. 1, pp. 154-157. 2012. DOI: [10.3844/jmssp.2012.154.156](https://doi.org/10.3844/jmssp.2012.154.156). (ERA B-Tier)
18. **Gangopadhyay, P.**, Quality Traps in Localised Competition, *Modern Applied Science*, Vol. 5, No. 4, pp. 1-15, October 2011. (ERA A-Tier)

19. **Gangopadhyay, P.**, The Janus-faced View of China's Economy: Implications of Trade for Environment, the *Indian Journal of Asian Affairs*, 25(2), pp. 1-14. 2012. (ERA B-Tier)
20. **Gangopadhyay, P.**, Economics of Hatred, *International Journal of Development and Conflict*, 2(1), pp 401-449. 2012. DOI: 10.1142/S2010269012500056. (New Journal)
21. **Gangopadhyay, P.**, Trade and Dynamics of Environmental Degradation: Theory and Evidence from Yangtze River Delta, , *International Journal of Development and Conflict*, Special Issue in Honour of Murray Kemp, 1(3), 435-456, December 2011. (New Journal)
22. **Gangopadhyay, P.**, Introduction, *International Journal of Development and Conflict*, Special Issue in Honour of Murray Kemp, Vol. 1, No. 3, 225-230, December 2011. (New Journal)
23. **Gangopadhyay, P.**, 'Application of Theories of Complexities and Chaos to Economics of Misgovernance', (co-authored with M. A Rahman and Nasser Elkanj), *Journal of Mathematics and Statistics*, Vol. 7, No. 3, pp. 239-248, July 2011. (ERA B-Tier)
24. **Gangopadhyay, P.**, 'Decision Making in Ignorance and Consequent Market Outcomes: Equilibrium Analysis', *Modern Applied Science*, Vol 5, No. 3, pp. 1-12, June 2011. (ERA A-Tier)
25. **Gangopadhyay, P.**, 'Working Poverty and Costly Conflicts: Some Worrying Signs from a Field Study in Bangladesh', (co-authored with Mustafa A. Rahman), Forthcoming in the *Indian Journal of Asian Affairs*, Vol. 24, No.1-2, pp. 35-48, June 2011. (ERA B-Tier)
26. **Gangopadhyay, P.**, 'Economics of Hatred', *International Journal of Development and Conflict*, Demo issue, pp. 45-76, December 2010. (New Journal)
27. **Gangopadhyay, P.**, 'Economics of Intolerances and Social Conflicts', *the Economics of Peace and Security Journal*, Vol. 4, No. 2, pp. 22-32, June 2009 (invited). (New Journal)
28. **Gangopadhyay, P.**, 'Politics of Defence Spending and Endogenous Inequality (with Nasser El Kanj)', *Peace Economics, Peace Science and Public Policy*, the Berkeley Electronic Press, Vol. 15, Issue 1, pp. 1-23, April 2009. (ERA B-Tier)
29. **Gangopadhyay, P.**, 'Flexible Reservation Prices and Price Inflexibility' (with Renu Gangopadhyay), *Economic Modelling*, Elsevier, Vol. 25, No. 3, pp. 499-511, March 2008. (ERA A-Tier)
30. **Gangopadhyay, P.**, 'Competitive Tax Evasion and Transfer Prices', *International Game Theory Review*, World Scientific, Vol. 9, No. 2, pp. 347-357, June 2007. (ERA B-Tier)
31. **Gangopadhyay, P.**, 'Modelling Equilibrium Regional Integration by Endogenising Marginal Cost in the Cournot Framework', *Regional and Urban Development Studies*, Blackwell, Vol. 19, No. 1, pp. 66-77, March 2007. (ABDC B-Tier)
32. **Gangopadhyay, P.**, 'Irrationality, Non-equilibrium Conflict and Complex Dynamics', *Peace Economics, Peace Science and Public Policy*, the Berkeley Electronic Press, Vol. 13 , Issue 2, Research Article 3, pp. 1-13, 2007. (ERA B-Tier)
33. **Gangopadhyay, P.**, 'Strategic Implications of Food Speculation in Developing Nations: A Game-Theoretic Approach' (with Kunal Sen), *International Journal of Economic Research*, Vol. 4, No. 2, pp. 251-264, June 2007. (ERA C-Tier)
34. **Gangopadhyay, P.**, 'Chaotic Price Discrimination and Non-Linear Dynamics', *American Journal of Applied Sciences*, Vol. 6, No. 2, pp. 441-449, Science Publication, New York, January 2005. (ERA C-Tier)
35. **Gangopadhyay, P.**, 'Imperfectly-rational Agents, Volatility of Reserves and Customer Markets' (with Renu Gangopadhyay), *American Journal of Applied Sciences*, Special Issue, pp. 38-43, December 2005. (ERA C-Tier)
36. **Gangopadhyay, P.**, 'Campaign Contributions in a Duopoly', *Middle East Business and Economic Review*, Vol. 17, pp. 61-67, December 2005. (ERA C-Tier)

37. **Gangopadhyay, P.**, 'A Note on Asset Price Dynamics and Complexities', *Global Review of Business and Economic Research*, Vol. I, No. 2, pp. 149-153, December 2005. (ERA C-Tier)
38. **Gangopadhyay, P.**, 'The Optimal Access Price in a Vertically Related Industry', *Economic Policy and Analysis*, Vol. 39, pp. 91-102, Economic Society of Australia (Queensland inc.), March-September 2005. (ERA C-Tier)
39. **Gangopadhyay, P.**, 'Perils of a Simplistic Classification of Universities: A Preliminary Case Study of Economics Departments' (with Renu Gangopadhyay), *Journal of Social Sciences*, Science Publications, New York, 1(2), pp.114-117, 2005.
40. **Gangopadhyay, P.**, 'Cooperatives versus Competition Policy: The Role of Ethics in Australia', *G. Journal of Management*, pp. 152-158, July-December 2005.
41. **Gangopadhyay, P.**, 'Strategic Manipulation and Information Market Microstructure', *Australian Economic Papers*, Vol. 43, No. 1 pp. 75-86, Blackwell, March 2004. (ERA B-Tier)
42. **Gangopadhyay, P.**, 'Multinationals and Labour Unions', *Indian Journal of Labour Economics*, Vol. 47, pp. 93-102, April, 2004. (ERA C-Tier)
43. **Gangopadhyay, P.**, 'Bargaining, Coalitions and Local Expenditure' (with Shyam Nath), *Urban Studies*, Vol. 38 (13), pp. 2379-91, 2001. (ERA A*-Tier)
44. **Gangopadhyay, P.**, 'Deprivation and Incidence of Urban Public Services' (with Shyam Nath), *Review of Urban and Regional Development Studies*, Vol. 13, No. 3, pp. 207-220, Blackwell, November 2001. (ABDC B-Tier)
45. **Gangopadhyay, P.**, 'Coase Theorem and Coalitional Stability: The Principle of Equal Relative Concession', *Theory and Decision*, 49, pp. 179-191, Kluwer, March 2000. (ERA A-Tier)
46. **Gangopadhyay, P.**, 'Central Bank Independence and Value of Ambiguity' (with Yanis Varoufakis), *International Review of Economics and Business*, Vol. XLVII, No. 4, pp. 531-58. Milan, Italy, 2000.
47. **Gangopadhyay, P.**, 'Key Aspects of Malaysia's Strategies for the 21st Century' (with Ross Chapman), *Journal of Decision Makers*, Vol. 25, No. 1, pp. 115-18, 2000, IIM, Ahmedabad, India.
48. **Gangopadhyay, P.**, 'On the Feasibility of Interest Rate Control: The Role of Disequilibrium and Adaptive Learning', *Metroeconomica*, pp.50:1, 1-30, Blackwell, February 1999. (ERA B-Tier)
49. **Gangopadhyay, P.**, 'Food Speculation and Strategic Monetary Management in Developing Economies', *Indian Economic Journal*, Vol. 45 (4), pp. 145-49, 1998, April-June. (ERA C-Tier)
50. **Gangopadhyay, P.**, 'Global Establishment', *Journal of Asian Studies*, Book Review, pp. 107-9, 1998. (ERA A*-Tier)
51. **Gangopadhyay, P.**, 'Differential Profit Rates and Convergence to the Natural State'. *The Manchester School of Economics and Social Studies*, Vol LXV No. 5, pp. 534-568, Blackwell, December, 1997. (ERA B-Tier)
52. **Gangopadhyay, P.**, 'Is the 'Dichotomous View' Tenable? The Policy-Ineffectiveness Proposition Re-visited'. *Economic Papers*, Vol 16, No. 2, pp. 62-75, the Economic Society of Australia, 1997. (ERA B-Tier)
53. **Gangopadhyay, P.**, 'India's Planned Departure from Development Planning: Some New Insights', Vol. 4, No. 1, June, pp. 105-128, *Asia-Pacific Development Journal*, United Nations, 1997. (ERA B-Tier)
54. **Gangopadhyay, P.**, 'Reserve Bank Independence: Some Critical Insights', *Economic Papers*, Volume 15, No. 1, pp. 20-35, March, Economic Society of Australia, 1996. (ERA B-Tier)
55. **Gangopadhyay, P.**, 'Conflict of Interests and Public Choice: On the Possibility of an Optimal Contract in Structure Induced Equilibrium Approach', *Indian Journal of Economics*, No. 302, Vol. LXXV1, pp. 287-306, January, 1996. (ERA C-Tier)

Book Manuscript in Preparation

1. **Gangopadhyay, P.**, *Economics and Politics of Conflict, Development and Oil in the Middle East*, Work in Progress.
2. **Gangopadhyay, P.**, *Economic and Social Progress in Asia: Roles of Connectivity and Social Inclusion*, (Co-author with Biswa Nath Bhattacharyay), Manuscript in Preparation.
3. **Gangopadhyay, P.**, *Dynamics of Investment in Information Technology by Commercial Banks in Jordan*, (Co-author with Yaser Arabyat), Manuscript in Preparation.

Book Chapters

1. **Gangopadhyay, P.**, 'Game Theoretic Perspectives on Genocide and Mass Killing: How Victims become Victims?', in Anderton, C. & Brauer, J (eds), *Economic Aspects of Genocide, Mass Killing and Their Prevention*, Oxford University Press, Forthcoming, 2015.
2. **Gangopadhyay, P.**, 'On the Alchemy of Global Emissions Trading Schemes (GETS): Speculation and Regulation', Chapter 6, in Chen Bo, Manas Chatterji and Hou Na (eds), *Peaceful Cooperation for a Sustainable World*, Chapter 6, Volume 20, pp. 80-116, Emerald, September 2012.
3. **Gangopadhyay, P.**, 'On the Economics of Arab Economic Integration', Chapter 8, in Manas Chatterji, Darvesh Gopal and Savita Singh (eds), Chapter 7, *Governance, Development and Conflict*, Volume 19, pp. 203-212, Emerald, September 2011.
4. **Gangopadhyay, P.**, 'An Empirical Analysis of the Economic Causes of Conflicts in the Middle East', Chapter 6, in Manas Chatterji, Chen Bo and Rameshwar Misra (eds), *Frontiers of Peace Economics and Peace Science*, Volume 18, pp. 153-167, Emerald, July 2011.
5. **Gangopadhyay, P.**, 'Liberalisation, Democratisation and Distribution of Urban Public Goods: An Historical Snapshot of the Indian Experience', Chapter 4, in B. M. Jain and M. Chatterji (eds), *Conflict and Peace in South Asia*, Elsevier, pp. 61-78, 2008.
6. **Gangopadhyay, P.**, 'Carbon Footprints & Intellectual Property Rights: Threat of Anti-Competitive Behaviour for SIDS ', in S. Nath, J. L. Roberts and Y. N. Madhoo (eds), *Saving Small and Island States: Environmental and Natural Resource Challenges*, Chapter 17, pp. 64-82, Commonwealth Secretariat, London. 2009.
7. **Gangopadhyay, P.**, 'Globalisation, Sub-national Governments and Urban Crises in Developing Nations' (with Shyam Nath), in H. Guven and M. N. Ghosh (ed), *Globalisation and Less Developed Countries*, Palgrave, Chapter 4, pp. 68-84, 2006.
8. Gangopadhyay, P., 'The Art of Central Banking in the Developed World', K. Narayana (ed), *Issues of Globalisation and World Economic Reforms*, Serials Publications, pp. 95-130, March 2006.
9. **Gangopadhyay, P.**, 'Questioning the Explanations of the Asian Crisis', in P. Gangopadhyay and M. Chatterji (eds), *Economic Globalisation in Asia*, Chapter 8, pp. 108-118, Ashgate, London, 17 January 2005.
10. **Gangopadhyay, P.**, 'Globalisation: Which Way Now?' in M. Chatterji & P. Gangopadhyay (eds), *Economics of Globalisation*, pp. 1-6, Ashgate, December 2005.
11. **Gangopadhyay, P.**, 'Introduction', in M. Chatterji and P. Gangopadhyay (eds), *Economic Globalisation in Asia*, pp. 1-14, Ashgate, 17 January 2005.
12. **Gangopadhyay, P.**, 'Economics of Globalisation: Postscript', in M. Chatterji & P. Gangopadhyay (eds), *Economics of Globalisation*, pp. 301-308, Ashgate, 30 December 2005.
13. Gangopadhyay, P., 'Politics and Nature of Competition in Oligopolistic Markets', A. Woodland (ed), *Economic Theory and International Trade: Essays in Honour of Murray Kemp*, Edward Elgar, pp. 236-43, April 2002.
14. **Gangopadhyay, P.**, 'Food Speculation and Monetary Management', in S. B Dahiya (ed), *Current State of Business Discipline*, Spellbound Publishing, N. Delhi, India, pp. 221-234, 2000.

15. **Gangopadhyay, P.**, 'Patterns of Trade, Investment and Migration in the Asia-Pacific Region'. Chapter 2 in G.F. Thompson (ed), *Economic Dynamism in the Pacific-Region*, pp. 20-54, Routledge, London, 1998.
16. **Gangopadhyay, P.**, 'Internationalisation and Labor Unions: Some Counter Intuitive Findings' (with Colm Kearney), in C. Jayachandran (eds), *Managing Economic Liberalisation in South Asia*, pp. 345-54, 1998, Macmillan.

Conference Proceedings (Selective)

1. 'A Model of Educational Efforts: Individual Learning in Sequential Decision-Making Problems' (with Takemi Fujikawa), in Callaos, N. et. el. (eds), Proceedings of the 10th WMSCI, pp. 35-40, International Institute of Informatics and Systemics, Florida, July 2006.
2. 'Central Bank Independence and Economic Efficiency Re-visited' (with James Glenn), Business Symposium, University of Western Sydney, November 2006, ISBN 189685572.
3. 'Endogenous Group Formation,' Proceedings of the Australian Conference of Economists 2004, Australian Economic Society, ISBN 1864876646.
4. 'Access Price Regulation in Vertical Markets', in Industry Commission of Australia (ed), 1997 Industry Economics Conference, Conference Proceedings," AGPS, Canberra.
5. 'Imperfections and Externalities in Economic and Monetary Unions: An Incentive-Compatible Mechanism', pp. 435-443, in D.T Nguyen (ed.), *Economic Theory in Honour of Murray Kemp*. Conference Proceedings, Economic Society of Australia. Brisbane, 1996.
6. 'Mass Higher Education, Public Funding and Human Capital Accumulation', (with Leong Liew), pp. 317-324, in D.T Nguyen (ed), *Applied Economics and Economic Policy*. Conference Proceedings, Economic Society of Australia, 1996.

Working Papers (Selective)

1. 'Roles of Social Conformity and Deviance in Poverty: A Study on Working Poverty and Educational Investment in Bangladesh', CESifo Working Paper, No. 4395, 2013.
2. 'Can there be a Wave-like Relationship between Economic Growth & Inequality? Theory and Lessons for East Asia from the Middle East', CESifo Working Paper Series, No. 3953. (One of the most downloaded papers from SSRN in 2012-2013).
3. 'Mass Higher Education, Investment in Human Capital and Herd Behavior'. Rajiv Gandhi Institute for Contemporary Studies, Working Paper, No. 30, 2001.
4. 'Strategic Implications of Food Speculation', Discussion Paper, No. 98.07, May 1998, ISSN: 1174-2452, Massey University, New Zealand.
5. 'Rationalising "Chaotic Discrimination" as an Optimal Pricing Strategy'. Working Paper, University of Western Sydney, Macarthur. No. E 9701, March 1997.
6. 'On the Convergence to Rational Expectations Equilibria: Some New Insights'. Griffith University, School of Economics. Working Paper Number 7, ISBN No. 0-86857-697-2, Feb. 1996.
7. 'An Exploration in the Limit of Manipulative Insider Trading'. Macquarie University, School of Economic and Financial Studies. Research Paper No. 375, ISBN No.1 86408 096 5, October 1993.
8. 'Optimal Mix of Urban Public Services: The Case of Three Indian Cities'. Department of Economics, University of Sydney. No. 141, May 1990.
9. 'Optimal Mix of Urban Local Goods: A Game Theoretic Approach'. National Institute of Public Finance and Policy. No. 5/89; July 1989.

SELECTIVE LIST OF REFEREEING

- Quarterly Journal of Economics.
- Decision Sciences
- *Economica*
- Public Choice
- International Journal of Industrial Organization
- Journal of Comparative Economics
- Economic Modelling
- Australian Journal of Agriculture and Resource Economics
- Peace Science and Public Policy
- Conflict Management and Peace Science
- Research in International Business and Finance
- Journal of Asia-Pacific Economy
- Review of International Business
- International Economic Journal
- International Gambling Studies Journal
- Middle East Business and Economic Review
- Journal of Developing Areas
- Journal of Mathematics and Statistics
- International Journal of Development Conflict

CHAIRS, INVITED PAPERS AND DISCUSSANT (SELECTIVE)

1. Co-Chair, *Sessions in Honour of Murray C Kemp, 9th Pacific Rim Conference of Western Economic Association (International)*, 26-28 April 2011, Queensland University of Technology, Brisbane.
2. Chair and Organiser, *New Ideas of Learning, Games and Experiments*, 8th Biennial Pacific Rim Conference of the Western Economic Association, International (WEAI), Kyoto, Japan, 24-27 March 2009.
3. Chair, Session 2, “*Second Australian Conference in Peace Science*”, Macquarie University, Sydney Australia.
4. Chair, Session 2, New Paradigms in Economics of Welfare and Trade under Globalisation and regionalisation, A Conference on the Occasion of Professor Murray Kemp’s 80th Birthday, UNSW, 8-10 August 2006.
5. Organiser, Globalisation Session, 2004 Australian Conference of Economists, University of Sydney, 2004.
6. Invited Public Lecture, Rajiv Gandhi Foundation, August 2001.
7. Invited Seminar, Jawaharlal Nehru University, New Delhi, September 2001.
8. Discussant and Chair of a session at the international conference entitled ‘Globalisation, Economic Reforms and Development in the Asia-Pacific Region’, 1999, at UWSM.
9. Chair of a session at the HESTA Conference, 1998, at UWSM.
10. Invited Speaker at the ‘11th Advanced Studies Institute in Regional Science’, 1998, held at Munich, Germany.
11. Invited Discussant of a paper at the ‘Workshop in Economic Theory’, 1996, held at University of Wollongong.

CONFERENCE AND SEMINAR PRESENTATION (SELECTIVE)

1. 'Conference of Economists', Economic Society of Australia: 1990, 1994, 1996, 2004, 2012.
2. 'Workshop in Economic Theory', 1995, 1996 and 1997.
3. 'Econometric Society's Australasia Meeting', 1997 and 1998, 2012.
4. 'South and Southeast Asian Econometric Society's Meeting', Chennai, India 2006.
5. 'Industry Economics Conference: Making Competitive Markets', 1997.
6. 'International Ethics Conference', 1997.
7. 'International Business and South Asia Conference', 1998.
8. 'Globalisation Conference', 1999.
9. 'Far Eastern Meeting of the World Econometric Society', 1993.
10. 'Indian Econometric Society's Conference', 1989, 1993.
11. 'European Peace Science Conference', 2006.
12. 'Conference of Indian Labour Economics', 2004.
13. 'Workshop in Development Economics', 2006-2012.
14. Papers were presented at the departmental seminars of Boston University, State University of New York, Universities of Sydney, Griffith, Macquarie and UTS.

RESEARCH SUPERVISION

PhD Supervision

1. Zelko Livaic, "Game Theoretic Modelling of Privatisation", UWS (1997-2001). Degree Awarded: January 2001, Principal Supervisor. (Formerly Senior Lecturer of Finance, UWS)
2. Takemi Fujikawa, "Applications of Experimental Economics to Small Decision-Makings", UWS (2004-2006). Degree Awarded: February 2007, Principal Supervisor. (Currently Associate Professor, Otomon Gakuin University, Japan)
3. Nasser El Kanj, "A Treatise on the Economics and Politics of Conflicts with a Special Reference to the Middle East", UWS (2006-2008), UWS Scholarship holder, Degree Awarded: June 2009, Principal Supervisor. (Currently Associate Professor, American University of Kuwait, Kuwait)
4. Khaled Kourouche, "Measurement and Implications of Efficiency of Banking Sector in Australia". UWS (2005-2008). UWS Scholarship holder. Degree Awarded: May 2009, Co-supervisor. (Currently Lecturer, UWS College)
5. Mohamed Elafif, "A Study of the Economic Integration in the Middle East". UWS (2006-2008). Degree Awarded: January 2009, Co-supervisor (Currently Assistant Professor of Economics, Qatar University).
6. Mustafa Rahman, "An Economic Study of Working Poor in Bangladesh". UWS (2008-2011). Degree Awarded: March 2011, UWS Scholarship holder, Principal Supervisor. (Currently Associate Professor, East-West University, Bangladesh)
7. Hisham Alrefai, "The September 11 Terror Attack and Financial Market Instability in the Middle East", Degree Awarded: April 2013, Co-supervisor (Currently Assistant Professor of Finance, Qatar University)
8. Yaser Arabyat, "On the Dynamics of Investment in Information Technology in the Jordanian Banking Sector: Theory and Empirical Analysis," Degree Awarded in February 2013, Principal Supervisor. (Currently Professor, Al-Balqa Applied University, Salt, Jordan).

Honours and Postgraduate Research Supervision (As Principal Supervisor)

9. James Glenn, “Reserve Bank Independence”, 2006, Result: **First Class Honours Degree**, *Honours Economic Society Award* in 2007. Employed by reserve Bank of Australia.
10. Michael Sze, “Endogenous Mergers in Australian Industries”, 2007, **First Class Honours**. Employed by the Department of Finance, Commonwealth Government.
11. Gerard O’Dea, “On the Cost-Benefit Analysis of the Second Airport in the Sydney Basin”, 1998, **First Class Honours** , Winner of the University Medal in 1999. Employed by IPAT, NSW Government.
12. Daniel Elgar, “On the Cost-Benefit Analysis of Environmental Products”, 1997, **First Class Honours**, Environmental Activist.
13. Jere Gasperov, “The Economics of Endogenous Mergers, 2000, **Second Class Division 1**. Employed by the City Bank Global, London.
14. Simon Lanycia, “Stock Market Returns and Information Arrival”, 2000, **Second Class Division 1**, Employed by the City Bank, Sydney.
15. Mariusz Czechowski , “On the Cost-Benefit Analysis of Polish Membership to the European Union”, 2001, MPhil Thesis, European University at Viadrina (EUV), Germany.
16. Angelique Lehmann, “Mergers and Acquisitions in the German Banking Industry”, MPhil Thesis, 2002, EUV.
17. Zulu Rahman, “On the Cost-Benefit Analysis of Environmental Restrictions in Indonesia”, 1996, Masters Research Thesis, Griffith University.
18. Paul Ross, “On the Cost-Benefit Analysis of Forming Trading Blocks”, 1996, Masters Research Thesis, Griffith University.