

Biographical Sketch  
Kankesu Jayanthakumaran, Ph.D.  
Senior Lecturer, School of Accounting, Economics & Finance  
University of Wollongong



Dr Jayanthakumaran has a PhD, ‘Trade Liberalisation and Performance’, from the Development Project Planning Centre, University of Bradford, United Kingdom. He is a senior lecturer in the School of Economics at the University of Wollongong (UoW). His recent research has focused on addressing knowledge and statistical gaps in relation to trade liberalisation and performance, poverty reduction, inequality, and inclusive growth mainly in Asia. Published 27 peer reviewed journal articles, 4 book chapters, 2 edited books and 1 book which are highly cited, some of which are cited by World Bank and local Australian newspapers.

Dr Jayanthakumaran has worked on many international projects and engaged in global tasks. He has been invited to be a consultant for International Confederation of Free Trade Union, Asia Pacific Regional Organisation (ICFTU/APRO) in 1995 where he produced a report on ‘an overview of Sri Lankan Export Processing Zones (EPZs)’ which was highly cited and accommodated in the APRO report on ‘EPZs in Asia: who profits?’. He (with his colleagues in UoW) worked as a consultant for Asian Development Bank Institute (ADBI) on ‘demographics, labour mobility and productivity’ and as a consultant for Asian Development Bank (ADB) for book editing on the title ‘Internal Migration, Urbanisation and Poverty in Asia’.

His demonstrated reputation in academic leadership is evidenced by the international citations of his peer reviewed journal articles, edited books, his consultancies with high ranking institutions such as ICFTU, ADBI and ADB, the completion of HDR students under his supervision and his teaching – research nexus. He has been a successful, innovative and popular lecturer by coordinating and teaching courses at the postgraduate and undergraduate Levels in UoW. There were 12 Higher Degree Research (HDR) students completed under his supervision to date and 9 peer reviewed journal papers co-authored with HDR students.

Kankesu Jayanthakumaran, Ph.D. (Bradford)

Senior Lecturer

School of Accounting, Economics & Finance

University of Wollongong

NSW 2522

Australia

Telephone: 61 02 4221 4029

Email: [Kankesu@uow.edu.au](mailto:Kankesu@uow.edu.au)

Office: 40.209



### **CITATIONS**

Google: <http://scholar.google.com.au/citations?user=Kq3cZlcAAAAJ&hl=en&oi=ao>

### **ACADEMIC QUALIFICATIONS**

Ph.D. (Trade Liberalisation and Performance), Development Project Planning Centre, University of Bradford, United Kingdom (1995)

M.Phil. (Agricultural Economics), Postgraduate Institute of Agriculture, University of Peradeniya, Sri Lanka (1988)

B.Com (Hons) 2<sup>nd</sup> upper, University of Peradeniya, Sri Lanka (1981)

### **RESEARCH INTERESTS**

1. Addressing knowledge and statistical gaps in international integration related performances on manufacturing, wage, inequality, and emissions.
2. Addressing knowledge and statistical gaps in poverty reduction, food security, and inclusive growth.

### **CONSULTANT AND ENGAGEMENT**

1. Initiated collaboration between University of Wollongong and International Think Tank (ITT) for Land Locked Developing Countries (LLDC) on Trade Facilitation in 2016 (with Reetu Verma and Ed Wilson).

2. Asian Development Bank during 2014/2015: 'Internal Migration, Urbanisation and Poverty in Asia: Dynamics and Interrelationships' (With Ed Wilson and Reetu Verma).

Outcomes: organising an international workshop in Cambodia, a co-authored book chapter and an edited book.

3. Asian Development Bank Institute during 2011/2012: 'Demographics, Labor Mobility and Productivity' in a wider project on for a 'Balanced, Sustainable, and Resilient Asia' (with Ed Wilson and Reetu Verma).

Outcomes: a working paper, a blog and a book structured along the discussion of thematic areas.

<http://www.adbi.org/files/2012.10.11.wp387.demographics.labor.mobility.productivity.pdf>

(ADBI Working Paper Series No. 387)

<http://www.asiapathways-adbi.org/author/kankesu-jayanthakumaran/> Migration matters: the race to ensure a future supply of workers in Asia, Asia Pathways (Blog).

4. International Confederation of Free Trade Union (ICFTU) during 1994/1995: 'An Overview of Sri Lankan Export Processing Zones (EPZs)'.

Outcomes: a report on Sri Lankan EPZs to ICFTU and a book structured along the discussion of thematic areas titled 'EPZs in Asia: who profits?'.

### **CHAIR AND COMMITTEE MEMBER**

1. A Committee member of 'Educational Inclusion Sub-Committee', Faculty of Business, from May 2015 to date.
2. A Chair of 'Workplace Health and Safety' (WHS), Faculty of Commerce, from 2011 to 2013.

### **TEACHING**

1. Industry and Trade in East Asia (ECON 251): Coordinator, Lecturer and Quality Assurer in off-shore locations.
2. Economics for Professionals (ECON 910): Lead Coordinator and Lecturer in both Wollongong and Sydney campuses.
3. Other subjects coordinated and taught: International Economic Environment for Business (TBS 983), Economic Analysis for Business (TBS 905), International Economic Relations (ECON 982) and Statistics for Decision Making (ECON 940).

### **RESEARCH GRANTS**

'Do international labour migration and its remittances help migrants' households moving out from poverty' (ANU College of Asia and the Pacific, 2015: Collaborated with Devanto Pratomo, Brawijaya University, Indonesia).

'Collaboration between University of Wollongong and International Think Tank (ITT) for Land Locked Developing Countries (LLDC) on Trade Facilitation' (UIC 2016: Collaborated with Reetu Verma and Ed Wilson, University of Wollongong).

'Collaboration between University of Wollongong and Asian Development Bank Institute (ADB) on "Role of key Emerging Economies – ASEAN, PRC, and India – for a balanced, sustainable, and resilient Asia". Seeds money has been granted by UIC and ADBI' (with Ed Wilson and Reetu Verma)

### **REFERRED BOOK**

'Industrialization and challenges in Asia', Palgrave Macmillan, ISBN 978-981-10-0823-8 (in Press)

### **EDITOR (BOOKS)**

'Internal Migration, Urbanisation and Poverty in Asia: Dynamics and Interrelationships', ADB and ADBI, Springer, Singapore (eds., Jayanthakumaran, K. Verma, R., Wan, G. and Wilson, E.).(In Press)

Advanced Technologies, In-Tech, intechweb.org: Olajnica (ed., Jayanthakumaran, K.) 2009.

### **EDITOR (JOURNALS)**

International Journal of Global Business and Economics, Global Business Development Institute, ISSN: 1934-6336 (with Rama Ramalingam)

Working Paper, Economics Discipline, University of Wollongong, since 2013 to date (with Silvia Mendolia)

## **REFEREED JOURNAL ARTICLES**

- Jayanthakumaran, K. and Liu, Y. (2016), Bi-lateral CO2 emissions embodied in Australia-China trade, *Energy Policy*, 92, 205 - 213.
- Jayanthakumaran, K. Sangkaew, P. and O'Brian, M. (2013) Trade liberalisation and manufacturing wage premiums: evidence from Thailand, *Journal of Asian Economics*, 29, 15 – 23.
- Liu, Y., Jayanthakumaran, K. and Neri, F. (2013) Who is responsible for the CO2 emissions that China produces?, *Energy Policy*, 62, 1412 – 1419.
- Jayanthakumaran, K. and Lee, S-W. (2013) Evidence on the convergence of per capita income: a comparison of founder members of the Association of South East Asian Nations and the South Asian Association of Regional Cooperation, *Pacific Economic Review*, 18 (1), 108-121.
- Jayanthakumaran, K. and Liu, Y. (2012) Openness and the Environmental Kuznets Curve: Evidence from China, *Economic Modelling*, 29 (3), 566-576.
- Jayanthakumaran, K. Verma, R. and Liu, Y. (2012) CO2 emissions, energy consumption, trade and income: A comparative analysis of China and India, *Energy Policy*, 42, 450-460.
- Jayanthakumaran, K. and Liu, Y. (2011) Trends in emissions across the States of Australia 1998-99 to 2007-08, *AGENDA*, 18 (1), 53-66.
- Jayanthakumaran, K. (2010) Economic reforms and income convergence/divergence in regional India, *Indian Economic Review*, 45 (1), 29-48.
- Jayanthakumaran, K. and Lee, S-W. (2009) Income convergence of the SAARC-5 countries, *Indian Journal of Economics and Business*, 8 (2), 367-86.
- Paudel, R. C. and Jayanthakumaran, K. (2009) Financial liberalisation and performance in Sri Lanka: ARDL approach, *South Asia Economic Journal*, 10 (1), 127-156
- Jayanthakumaran, K. and Verma, R. (2008) International trade and regional convergence: The ASEAN-5 evidence, *ASEAN Economic Bulletin*, 25 (2), 179-194.
- Sanidas, E. and Jayanthakumaran, K. (2008) Trade liberalisation and lagged reactions of trade flows, productivity and internal demand: an application to the Australian PMV industry, *Journal of the Asia Pacific Economy*, 13 (1), 24-45.
- Jayanthakumaran, K. and Sanidas, E. (2007) The complementarity hypothesis of integration: regionalism, multilateralism and the ASEAN-5, *The Asia Pacific Journal of Economics and Business*, 11 (1), 40-60.
- Jayanthakumaran, K. and Pahlavani, M. (2007) Structural Breaks in Trade and Income Per Capita in ASEAN-5 Countries: An Application of Innovational Outlier Models, *Applied Econometrics and International Development (AEID)*, 7 (2), 209-218.
- Bustman, A. and Jayanthakumaran, K. (2007) The impact of exchange rate volatility on Indonesia's exports to the USA: an application of ARDL bounds testing procedure, *International Journal of Applied Business and Economic Research* on 5 (1), 1-21.
- Jayanthakumaran, K., Pahlavani, M. and Neri, F. (2007) [Trade reforms and breakpoints in Australia's manufactured trade: an application of the Zivot and Andrews model.](#) *International Journal of Applied Econometrics and Quantitative Studies*, 4 (2), 69-78.

- Jayanthakumaran, K. and Pahlavani, M. (2006) Australia and New Zealand CER agreement and break points in bi-lateral trade: an application of the Wald-type test, *Applied Econometrics and International Development* (AEID), 6 (2), 199 – 208.
- Jayanthakumaran, K. (2006) An empirical assessment of the effects of trade on employment in Australia 1989/1990-2000/2001, *Economic Papers*, 25 (1), 68-82.
- Jayanthakumaran, K. (2006) Performance and prospects of export processing zones: Asia an update, *The Journal of Comparative Asian Development*, 5 (2), 1-18.
- Neri, F. and Jayanthakumaran, K. (2005) Income disparities and trends in manufactured exports across the states and territories of Australia, 1989/90-2000/01, *Economic Papers*, 24 (2), 164-174.
- Jayanthakumaran, K. (2004) The impact of trade liberalisation on manufacturing sector performance in developing countries: a survey of the literature, *Thammasat Economic Journal*, 22 (2), 115-37.
- Jayanthakumaran, K. (2003) Benefit-cost appraisals of export processing zones: a survey of the literature, *Development Policy Review*, 21 (1), 51-65.
- Jayanthakumaran, K. (2002) Trade reforms and performance: evidence from Australian manufacturing between 1989/90 and 1996/97, *Economic Papers*, 21 (2), 29-43.
- Jayanthakumaran, K. (2001) Trade policy reform and the textile, clothing and footwear industry, Australia 1993-97, *Economic Papers*, 20 (2), 1-12.
- Jayanthakumaran, K. and Weiss, J. (1997) Export processing zones in Sri Lanka: a cost - benefit appraisal, *Journal of International Development*, 9 (5), 727-737.
- Jayanthakumaran, K. (1997) Trade reform and industrial performance: a survey, *The Indian Economic Journal*, 44 (3), 170-180.
- Jayanthakumaran, K. (1996) Trade reform and industrial efficiency: a neo-classical approach, *Upanathi* (The Journal of the Sri Lanka Association of Economists), 7 (1&2), 43-64.
- Jayanthakumaran, K. (1996) Trade reform, export diversification and export earnings stability: evidence from Sri Lanka 1976-90, *Marga* (Sri Lanka Centre for Development Studies), 14 (1), 30-44.
- Weiss, J. and Jayanthakumaran, K. (1995) Trade reform and manufacturing performance: evidence from Sri Lanka 1978-89", *Development Policy Review*, 13, 65-83.
- Jayanthakumaran, K. (1995) Trade Reforms and Industrial Performance of Sri Lanka 1977-90: A Survey, *Upanathi* (The Journal of the Sri Lanka Association of Economists), 6 (1& 2), 133-147

#### **REFEREED BOOK CHAPTERS**

- Liu, Y. and Jayanthakumaran, K. (2015) People's Republic of China (PRC) – Thailand economic relationship after signing of free trade agreement in 2005, Young-Chan Kim (Ed.) (2015) *China and ASEAN Global Production Networks*, Springer.
- Sangkaew, P. and Jayanthakumaran, K. Trade liberalisation, labour productivity growth and skilled labour compliment: evidence from the Thai manufacturing sector, Huynh, V-N. et. al. (Eds.) (2013), *Uncertainty Analysis in Econometrics with Applications*, 203 – 213. Springer, Heidelberg, New York.
- Jayanthakumaran, K. and Lee, S-W. Multilateralism, regionalism and income convergence: ASEAN and SAARC, in Kankesu Jayanthakumaran (Ed.) (2009), *Advanced Technologies*, In-Tech, Olajnica, Croatia.
- Jayanthakumaran, K. Trade reforms and the survival of the textiles, clothing and footwear industries in Australia, in Charles Harvie and Boon-Chye Lee. (Eds) (2008) *Small and Medium Sized Enterprises in East Asia: Sectoral and Regional Dimensions*, Vol.4, 332-346, Edward Elgar, Cheltenham, UK.

## **REFEREED CONFERENCE PUBLICATIONS**

- Sangkaew, P. & Jayanthakumaran, K. (2013) Trade liberalisation, labour productivity growth and skilled labour complement: evidence from the Thai manufacturing sector, Chiang Mai, Thailand.
- Jayanthakumaran, K. (2009) Trade reforms and income convergence/divergence in the regional India. *In 5th Annual Conference of Asian Law and Economics Association; Asian Law and Economics Association: Seoul, Korea, pp 1-18.*
- Jayanthakumaran, K. & Lee, S. (2008) Integration and income convergence: ASEAN and SAARC. *In 4th Annual APEA Conference; Asia-Pacific Economic Association: China.*
- Jayanthakumaran, K. & Verma, R. (2007) International trade and regional income convergence: the ASEAN-5 evidence. *In JEPA: 6th International Conference of the Japan Economy Policy Association; Japan Economic policy Association: Tokyo, 2007; pp 1-21.*
- Jayanthakumaran, K. & Pahlavani, M. (2006) Australia and New Zealand CER agreement: an application of the Wald-type test. *In Global Conference on Business and Economics; Burapha University: Thailand.*
- Jayanthakumaran, K. & Sanidas, E. (2005) The Impact of Unilateral and Regional Trade Liberalisation on the Intra-Asean 5 Founding Nations' Exports and Export-GDP Nexus. *In Dialogue Across Borders: Cooperation Amidst Crises; UKM-MAHIDOL: Malaysia.*
- Jayanthakumaran, K. & Neri, F. V. (2004) Trade Reforms and Changes in Australian Manufactured Exports. *In Changes in the Competitiveness of Australian Manufacturing Sector in Australia; King, I. Eds.; Economics Department, Auckland University: New Zealand.*
- Jayanthakumaran, K. & Sanidas, E. (2003) Trade Reforms and the Survival of the Passenger Motor Vehicle (PMV) Industry in Australia. *In European Trade Study Group 2003 Conference; European Trade Study Group: Madrid.*
- Jayanthakumaran, K. (2003) The Impact of Trade Liberalization on Manufacturing Sector Performance in Developing Countries: A Survey of the Literature. *In Darbandi, K. (ed.) Globalization in the New Millennium: Proceedings of GBDI International Conference, Global Business Development Institute: USA.*
- Jayanthakumaran, K. (2002) An Overview of Export Processing Zones: Selected Asian Countries. *In Nitungkorn, N. (ed.), An Overview of Export Processing Zones: Selected Asian Countries, Bangkok, Thailand.*
- Jayanthakumaran, K. (2000) Trade Policy Reform and Textile Clothing and Footwear Industry: Australia 1993-97. *In Harvie, C. & Lee, B. C. (eds), SMEs in East Asia in Aftermath of the Asian Financial Crisis, International Business Research Institute: Wollongong, Australia.*

**RESEARCH STUDENTS (GRADUATED)**

Name	Degree	Completion	Thesis title
Huong Tran	Ph.D.	2015	The evolution of productivity in Vietnam's manufacturing sector.
Venura De Zoysa	Hons	2014	The political economy of economic integration involving heterogeneous economies: A case study of ASEAN
Ying Liu	Ph.D.	2013	Environmental performance and economic growth in China
Piyapong Sangkaew	Ph.D.	2013	Trade liberalization, labour productivity and wage inequality: the case of the Thai manufacturing sector.
Adeem Khan	Ph.D.	2012	Empirical investigation of international trade using Gravity models with Gravitax
Shao-Wei Lee	Ph.D.	2011	The impact of outward-oriented policies on income inequality of China
Ying Liu	MEc (Research)	2009	Trade, growth and environment nexus: the experience of China, 1990-2007
Chirangivi Bista	MEc (Research)	2009	Poverty and income inequality in Nepal: an analysis of deprivation index
Shao-Wei, Lee	MEc (Research)	2007	Foreign direct investment and export performance: the case of Taiwan
Ramesh Chandra Paudel	MEc (Research)	2007	Financial liberalization in Sri Lanka: an econometric analysis
Tikiri Agalewatte	Ph.D.	2004	Competitive industry policy for economic development in Sri Lanka: Lessons from East Asia
Phalla Phan	Ph.D.	2004	Trade liberalization and manufacturing performance in Thailand 1990-2000.