

Current Research Interests

Dr Jayanthakumaran's recent research has concentrated on the manufacturing performance of Australia and Asia. The findings from his research have important policy implications for Australian manufacturing and trade policies, showing among other things that declining protection in Australian manufacturing is associated with rising productivity and rising exports, despite the fact that the positive productivity growth does not appear to have been passed on to consumers in the form of lower prices; that the positive productivity effect of SMEs does not appear to have been translated into export gains; that trade reforms have had a negative impact on employment; that declining protection is weakly associated with increasing employment to the degree that trade flows are intra-industry; and that declining protection in the passenger motor vehicle industry has increased the volume of trade and productivity, but reduced the locally produced cars for internal consumption.

Dr Jayanthakumaran is also working on economic integrations and performance of Australia and New Zealand in CER, ASEAN and SAARC. He has also extended this work to analyse the World Trade Organisation. The outcomes of his research on Export Processing Zones (EPZs) in Asia indicate that Post-Uruguay Round policy may eventually result in lower rates of private returns and may pose a threat to EPZs.

Journal Articles

- Jayanthakumaran, K. and M. Pahlavani (2007) Structural Breaks in Trade and Income Per Capita in ASEAN-5 Countries: An Application of Innovational Outlier Models (accepted for publishing in the *Applied Econometrics and International Development* on vol. 7 (2)).
- Sanidas, E. and K. Jayanthakumaran (2007) Trade liberalisation and lagged reactions of trade flows, productivity and internal demand: an application to the Australian PMV industry (accepted for publishing in the *Journal of the Asia Pacific Economy*)
- Bustman, A. and K. Jayanthakumaran (2007) The impact of exchange rate volatility on Indonesia's exports to the USA: an application of ARDL bounds testing procedure, (accepted for publishing in the *International Journal of Applied Business and Economic Research* on vol.5 (1)).
- Jayanthakumaran, K. and M. Pahlavani (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), pp. 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), pp. 1-18.
- Neri, F. and K. Jayanthakumaran (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.

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- 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.
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- 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.