

# *International Journal of Production Research*

## **Special Issue – Call for Papers**

### **Innovative Manufacturing: An Australasian Perspective**

Throughout the 20th Century a number of Australian and New Zealand companies had considerable success in developing and producing high quality products which they sold throughout the world. However, much of the local manufacturing industry was protected by tariffs and other policies resulting in many companies being not as competitive compared with companies in some other countries. Following radical changes implemented during the 1980s and the 1990s, many Australasian companies are now competing globally with highly innovative products manufactured with advanced production processes.

Both the Australian and New Zealand governments have been highly active in providing the infrastructure necessary for supporting innovation. In addition to the creativity of individuals and organisations from a technical point of view, the development of world class manufacturing processes also requires innovative management systems, the right organisational environment, and internal/external collaboration and networking. These aspects have clearly been important in the case of Australasia.

In this special issue of IJPR we are interested in receiving high quality papers that report on current and future developments in manufacturing in Australasia across different sectors of the economy.

The following is an indication of the range of topics that we are interested in:

- The innovative management systems (practices, policies, strategies) that enable the production of successful products
- Manufacturing/production strategies that emphasise collaboration and networking
- Consideration of the green environment in developing new processes
- Collaboration between industry, universities and government in developing new processes
- International collaboration and networking for process/product development and supply chains
- Links between product and process innovation
- The interaction between the internal environment and the external environment in product and process innovation

This list is indicative only, and by no means is definitive in the types of papers that we are looking for. Any research that systematically addresses innovative manufacturing in the Australasian region would be of interest to us. In terms of methods, we are not looking to limit the range of methodologies that are used, although a preference will be for field studies that utilise case studies, surveys, experiments and similar methods that are able to effectively and appropriately address the Australasian manufacturing context. As such, highly technical

papers such as those that focus on mathematical modelling of engineering processes that do not have any relevance to the Australasian context are unlikely to meet our requirements.

### **Special Issue Guest Editors:**

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### **Publication Schedule**

Full Paper Submission	30 June 2012
Review reports	30 September 2012
Revised paper Submission	30 November 2012
Final Manuscript Submission to Publisher	28 February 2013
Publication of Special Issue:	Mid-2013

### **Manuscript Preparation and Submission**

Manuscripts must be prepared in English and according to IJPR's guidelines. These are available at: <http://www.tandf.co.uk/journals/journal.asp?issn=0020-7543&linktype=44>  
Manuscripts should be a maximum of 8,000 words (1.5 line spacing) and each submission should have a separate title page giving author details.

All papers will go through the normal IJPR review process (double blind review).

Papers should be submitted to [Amrik.Sohal@monash.edu](mailto:Amrik.Sohal@monash.edu) with the subject heading starting IJPR-SI .....