

论文征稿(POM 特刊)

生产和运作管理特刊

生产和运作管理领域的多方法研究

稿件截止时间:2013 年 12 月 31 日

描述

传统地,生产和运作管理领域主要的研究方法可以归为几种,诸如理论建模, 计算和仿真, 调研, 案例, 事件研究, 行为实验等。近年来, 出现了一个趋势来结合多种研究方法来探索生产与运作管理领域的研究问题。例如, 在提出供应链协调的问题中, 一些文章建立了各自的模型并且通过真实世界的案例来区别不同的发现, 并且一些文章进行行为实验来探究真实世界与理论模型之间的关系。然而, 这些文章常常强调某一个专业的研究方法作为最基本的研究方法并将其他的研究方法归类为一个相对较小的角色。结果, 基于支持研究方法的发现通常不是那么严格。

生产运作管理特刊的目标是那些一方面采用两种或者更多的主流研究方法来探究生产和运作管理研究问题, 而另一方面, 方法是严格的, 重要的并且结果是建立坚实的有意义的结果。特刊会成为一个经典的聚集了很多生产与运作管理未来可能发展方向。

多方法的生产与运作管理研究包括以下的最近发表的文章如:

1. Veeraraghavan, S., R. Vaidyanathan. 2012. Measuring seat value in stadiums and theaters. *Production and Operations Management* 21: 49-68.
2. Özer, Ö., Y. Zheng, K.Y. Chen. 2011. Trust in forecast information sharing. *Management Science* 57: 1111-1137.
3. Bendoly, E., M.J. Cottleer. 2008. Understanding behavioral sources of process variation following enterprise system deployment. *Journal of Operations Management* 26: 23-44.
4. Siemsen, E., S. Balasubramanian, A.V. Roth. 2007. Incentives that induce task-related effort, helping, and knowledge sharing in workgroups. *Management Science* 53: 1533-1550.

评审过程

评审过程会按照杂志的实践并且每篇录用的文章将参考至少一个特别的研究方法领域的评审者的意见。录用决定将会在两个评审周期内做出, 并且每个评审周期不超过 4 个月。

稿件截止时间

请按照生产和运作管理指南将文章进行修改, 并且于 2013 年 12 月 31 日之前将稿件从网上提交。请通过生产与运作管理稿件中心的网址 <http://mc.manuscriptcentral.com/poms> 将稿件进行提交, 直接交给客座编辑 Tsan-Ming Choi 并且特别指出稿件是交到特刊的。

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参考

Singhal, K, J. Singhal. 2012a. Imperatives of the science of operations and supply-chain management. *Journal of Operations Management*, doi:10.1016/j.jom.2011.11.003.

Singhal, K, J. Singhal. 2012b. Opportunities for developing the science of operations and supply-chain management. *Journal of Operations Management*, doi:10.1016/j.jom.2011.11.002.

Call for Papers

Special Issue of *Production and Operations Management*: Multi-Methodological Research in Production and Operations Management

Guest Editors: T. C. E. Cheng, Tsan-Ming Choi, Xiande Zhao

Submission deadline: December 31, 2013

Description

Traditionally, major research methodologies in production and operations management (POM) can be classified into several categories, such as theoretical modeling, computation and simulations, surveys, cases, event studies, behavioral experiments etc. In recent years, there is an emerging trend towards combining multiple research methodologies to explore research problems in POM (see Singhal and Singhal (2012a) and (2012b) for more discussions). For example, in addressing the issues of supply chain coordination, some papers establish the respective models and verify the findings by real-world cases, and some papers conduct behavioral experiments with the goal of exploring the real-world relevance of some theoretical models. However, these papers often place an emphasis on one major research methodology as the primary research method and relegate the other methodology to a relatively minor supportive role. As a result, the findings based on the supporting research method are usually less rigorous.

This special issue of *Production and Operations Management* is aimed at publishing papers that, on one hand, adopt two or more mainstream research methodologies to explore POM research problems, while on the other hand, the methods are rigorous, significant, and result in a resonance that establishes solid and significant results. This special issue will become a classic volume on the probable future development of POM research.

Examples of multi-methodological POM research include the following recently published papers:

1. Veeraraghavan, S., R. Vaidyanathan. 2012. Measuring seat value in stadiums and theaters. *Production and Operations Management* **21**: 49-68.
2. Özer, Ö., Y. Zheng, K.Y. Chen. 2011. Trust in forecast information sharing. *Management Science* **57**: 1111-1137.
3. Bendoly, E., M.J. Cotteleer. 2008. Understanding behavioral sources of process variation following enterprise system deployment. *Journal of Operations Management* **26**: 23-44.
4. Siemsen, E., S. Balasubramanian, A.V. Roth. 2007. Incentives that induce task-related effort, helping, and knowledge sharing in workgroups. *Management Science* **53**: 1533-1550.

Review process

The review process will follow the journal's practice and each accepted paper will be refereed by at least one reviewer from each specific research methodological domain. Acceptance decision will be made within two review cycles, and each review cycle within four months.

Submission deadline

Please prepare the article following POM's guidelines and submit the file online by December 31, 2013. Please submit your manuscript at the POM Manuscript Central site, <http://mc.manuscriptcentral.com/poms> directed to the Guest Editor Tsan-Ming Choi and specify that the submission is for this special issue.

Questions on this special issue can be sent to any of the guest editors:

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References

Singhal, K, J. Singhal. 2012a. Imperatives of the science of operations and supply-chain management. *Journal of Operations Management*, doi:10.1016/j.jom.2011.11.003.

Singhal, K, J. Singhal. 2012b. Opportunities for developing the science of operations and supply-chain management. *Journal of Operations Management*, doi:10.1016/j.jom.2011.11.002.