

# **5th International Conference on Engineering and Business Management**

**(EBM 2014)**

**Management Science and Engineering Volume 3, Number 1B**

**Suzhou, China  
10 – 12 March 2014**

**Editors:**

**H. Ren  
B. Yang**

**ISBN: 978-1-63266-860-8**

**Printed from e-media with permission by:**

Curran Associates, Inc.  
57 Morehouse Lane  
Red Hook, NY 12571



**Some format issues inherent in the e-media version may also appear in this print version.**

Copyright© (2014) by the Scientific Research Publishing Inc.  
All rights reserved.

Printed by Curran Associates, Inc. (2014)

For permission requests, please contact the Scientific Research Publishing Inc.  
at the address below.

Scientific Research Publishing Inc.  
P.O. Box 54821  
Irvine, CA 92619-4821

Phone: (408) 329-4591

[bookorder@scirp.org](mailto:bookorder@scirp.org)

**Additional copies of this publication are available from:**

Curran Associates, Inc.  
57 Morehouse Lane  
Red Hook, NY 12571 USA  
Phone: 845-758-0400  
Fax: 845-758-2634  
Email: [curran@proceedings.com](mailto:curran@proceedings.com)  
Web: [www.proceedings.com](http://www.proceedings.com)

**TABLE OF CONTENTS****目 录****Response Time of Supply Chain Based on Time Competition**

(基于时间竞争的供应链响应时间研究)

J. F. BI, C. F. GUO.....1

**The Economic-Statistical Design of  $\bar{x}$  Control Charts under Preventive Maintenance**(考虑预防保养之 $\bar{x}$ 管制图经济-统计设计)

F.-J. YU, S.-S. CHENG, C.-H. YANG, T.-M. CHEN.....7

**Research on Promoting the Integration of Industry and Information Technology of****Ecological Tourism City**

(生态旅游型城市“两化融合”推进机制研究)

X. M. DUAN.....13

**The Universities of Chinese Medicine to Establish the Subject Librarian System**

(中医药院校图书馆学科馆员制度建立的探讨)

L. J. ZHOU, C. F. GUO.....19

**Case Study on the Evaluation Method of Bullwhip Effect**

(牛鞭效应评估方法的实例分析)

Y. J. HUANG, X. M. LIAN.....26

**The Research on the Size of Fleet Owned by Bulk Cement Enterprise**

(散装水泥企业自有车辆规模研究)

Y. J. ZENG, Q. L. ZHAO.....33

**System Dynamics Model of Improving the Present Situation of****College Female Students' Employment**

(基于系统动力学改善高校女大学生就业现状的对策研究)

H. L. YANG, M. L. ZHANG.....39

**The Analysis of Green-Food-Agricultural-Leading Enterprises' Total Factor Productivity Based on DEA**

(基于 DEA 的绿色食品农业龙头企业全要素生产效率分析)

H. L. YANG, M. L. ZHANG.....45

**Analysis of Beijing Subway Passenger Flow Characteristics**

(北京地铁客流特征分析)

K. WANG.....51

**A Model Exploration and Analysis of the Multiple-Choice Employment Modes of Large Conglomerates**

(大型集团企业多元用工模式策略模型探析)

D. Wang.....57

**An Ergonomics Study on VDT Workstation Evaluation and Hearing Loss of Telephone Customer Service Workers**

(电话客服人员的 VDT 工作站评估与听力损失之研究)

C.-H. YANG, S.-P. WU, F.-J. YU, J.-R. CHEN.....64

**Investigation of Optimization of Loading and Distribution Problem Based on Logistics Energy Saving**

(基于物流节能的配送配载问题优化探讨)

C. YU, Q. L. ZHAO.....68

**Improve Supply Chain Knowledge Transfer Method Study**

(供应链知识传递改进方法研究)

T. T. JIA, X. S. KE.....73

**Learning Disability Improved**

(改善学习障碍学业成就)

K.-T. LIU, H.-N. CHANG.....78

**The Analysis of Customer Drain on Social Network Website and Suggestion for Improvement**

(社交网站用户流失原因分析及其改进策略)

Z. G. GUO.....83