

## 学术成果:

### I. 出版专著8部

1. 刘飞, 张晓冬, 杨丹. 《制造系统工程》, 国防工业出版社, 2000年6月 .
2. 刘飞, 罗振璧, 张晓冬等. 《先进制造系统》, 中国科学技术出版社, 2005年1月.
3. 刘飞, 陈晓慧, 张华. 《绿色制造》, 中国经济出版社, 1999.
4. 易树平, 陈友玲等. 21世纪工业工程专业全国统编教材《基础工业工程学》, 机械工业出版社出版.
5. 许香穗, 蔡建国, 史逸芬, 易树平等. 《成组技术》第2版, 普通高等教育机电类规划教材, 机械工业出版社, 1997. 10, 北京.
6. 丁一, 张晓冬. 《计算机绘图》, 重庆大学出版社, 2001年1月.
7. 陈友玲 (第2主编). 21世纪工业工程专业全国统编教材《生产管理》, 机械工业出版社出版.
8. 陈友玲 (第3主编). 《企业信息化》, 1999年机械工业出版社出版.

### II. 2000年以来在核心级以上期刊上发表的主要论文

#### 2000年:

- [1] 易树平, 昝昕武, 符欲梅, 刘 飞. 复杂形面最终用途零件分层实体快速制造的精度分析. 重庆大学学报, 2000, 23(1):12-16
- [2] 易树平, 昝昕武, 熊世权. 制造企业技术信息系统关键技术研究. 计算机辅助设计与制造, 2000, No. 9:48-50
- [3] 张晓冬, 何玉林, 杨 育. 高校计算机绘图课程的多媒体教学, 中国电化教育, 2000. 3
- [4] 王 旭. CIMS风险分析与投资评价方法. 中国机械工程, 2000. 11
- [5] 王 旭. 新产品开发风险评价与决策方法研究. 工业工程与管理, 2000. 6
- [6] Yi Shuping, Deng Lin, Zan Xinwu, Tamotsu Murakami and Naomasa Nakajima. Study on Key Technology of Laminated Object Manufacturing for the Metallic Functional Parts with Complex Surface. AMSMA' 2000 International Conference, Guangzhou, P. R. China, June 19-21, 2000:603-606
- [7] Yi Shuping, Zan Xinwu, Zhang Yunwei, Zou Wenchao and Luo Tao. Development of Investment Projects Decision Support System Based on Workflow-reconfiguration. Proceedings of 7<sup>th</sup> International Conference on Industrial Engineering and Engineering Management, Guangzhou, P. R. China, Nov. 28-30, 2000:, EI收录
- [8] Zan Xinwu, Xiong Shiquan, Fu Yumei, Yi Shuping. Study on Key Techniques of Technology Information System in Manufacturing Enterprises. Proceedings of 7<sup>th</sup> International Conference on Industrial Engineering and Engineering Management, Guangzhou, P. R. China, Nov. 28-30, 2000: EI收录
- [9] Chen xiaohui, sun zifeng, liu fei , Study On The Data Warehouse Of Product LCA Based on Web Technology, Proceedings of The 7th International Conference on IE&EM, EI (03137414149) , 2000. 10

#### 2001年:

- [10] 唐 倩, 易树平, 詹 捷. 虚拟原型实验仿真技术的应用研究. 重庆大学学报, 2001, 24(5): 11-13
- [11] 易树平, 曾立平, 昝昕武, 任 强, 付利平. 投资项目财务评价系统开发研究. 工业工程与管理, 2001, 6(2):45-47
- [12] 昝昕武, 任 强, 邹文超, 曾立平, 易树平. 0-1规划在投资组合中的应用. 重庆大学学报, 2001, 24(3):12-14
- [13] 易树平, 昝昕武, 任强等. 基于对象—主体的信息系统设计与实现. 工业工程学报, 2001, 4(4):29-31

- [14] 杨育, 张晓冬, 刘飞. 压力加工车间产品质量集成监控软件系统. 计算机工程与应用, 2001, 20 (Vol. 37): 37~39
- [15] 王旭. 西部大开发中重庆汽车工业发展对策. 中国机械工程, 2001. 1
- [16] 王旭. 新产品开发资金流管理系统研究. 中国机械工程, 2001. 7
- [17] 王旭. 产品质量集成管理系统模型. 重庆大学学报, 2001. 5
- [18] 熊世权, 易树平, 施朝春. SCM与MRPII/ERP集成模式研究. Proceedings of International Conference on Modern Industrial Engineering and Engineering Management in New Century, Tianjin, P.R.China, Aug.10-12, 2001:938-941
- [19] 易树平, 熊世权, 昝昕武. 面向业务流程重构的管理信息系统开发研究与应用. Proceedings of International Conference on Modern Industrial Engineering and Engineering Management in New Century, Tianjin, P.R.China, Aug.10-12, 2001:1024-1027
- [20] Yi Shuping, Qin Ruyun, Qiao Shengpu, Ren Qiang. The Application of Object-oriented Model Technology in Business Process Re-engineering. Proceedings of International Conference on Modern Industrial Engineering and Engineering Management in New Century, Tianjin, P.R.China, Aug.10-12, 2001:643-647, ISTP收录
- [21] xiong Shiquan, Yi Shuping, Ren Qiang. Research on Investment Project Decision Support System Based on Data warehouse. Proceedings of International Conference on Modern Industrial Engineering and Engineering Management in New Century, Tianjin, P.R.China, Aug.10-12, 2001:648-652, ISTP收录

2002年:

- [22] 易树平, 哈津, 林利红, 张津. 分层实体制造中金属分层板结合方法研究. 重庆大学学报, 2002, 25(1)
- [23] 易树平, 哈津, 林利红等. 基于新LOM的金属功能零件分层快速制造研究. 中国机械工程, 2002, 13(24): 2125-2127, EI收录, AN:03117399215
- [24] 易树平, 熊世权, 张津等. 金属零件分层快速制造关键技术研究. 机械工程学报, 2002, 38(12):111-115, EI收录, AN:03117399215
- [25] 林丽, 易树平, 施朝春等. 影子利润在物流公司报价中的应用. 重庆大学学报, 2002, 25(10): 52-55
- [26] 易树平, 林利红, 范兵等. 基于新LOM的分层切片算法研究. 重庆大学学报, 2002, 25(2):1-4
- [27] 陈友玲, 周亿. “未来制造也特征”. 重庆大学学报, 2002. 12 (第6期)
- [28] 杨育, 张晓冬, 刘飞. CIMS环境下车间级产品质量集成监控系统. 计算机集成制造系统-CIMS, 2002, 5 (Vol. 8):417~420
- [29] Yi Shuping, Lin Li, Zeng Liping et al. Goal programming for investment portfolio and its application. Journal of Chongqing University (English Edition), 2002, 1(1): 27-31
- [30] Yi Shuping, Zhang Jin, Ha Jin et al. Study on the Key Technologies of Laminated Object Manufacturing for the metal parts. Proceedings of the 9th ISPE International Conference on Concurrent Engineering, Cranfield, UK, 27-31 July, 2002:243-250, , ISTP收录
- [31] Yi Shuping, Liu Fei, Zhang Jin et al. Study on Joining Process for Laminated Object Manufacturing Using Metal as Modeling Materials. Chinese Journal of Mechanical Engineering (English Edition), 2002, 16(1): 4-6, EI收录, AN:03387642707
- [32] Yu Yang, Xiaodong Zhang, Fei Liu, Xiaohui Chen. Networked Sale and Customization Solution for Small and Medium Size Enterprises. Proceedings of MIM 2002: 5th International Conference on Managing Innovations in Manufacturing (MIM), Milwaukee, Wisconsin, USA, 2002.9, p388~395
- [33] Yu Yang, Xiaodong Zhang, Fei Liu, Sheng Liu. Development Platform for Networked Sale and Customization Systems. Proceeding of International Conference On manufacturing Automation (ICMA2002), Hong Kong, 2002. 12, p511~518

[34] Yu Yang, Xiaodong Zhang, Sheng Liu, Fei Liu. Networked Customer-integrated Design Mode and Its Application Research. International Conference of Industrial Engineering and Enterprise Management (IE&EM' 2002), Beijing, 2002.9

[35] Chen xiaohui, Jay lee, Ziming Yang, Optimization consideration of the intelligent maintenance system, Proceedings of 5th inter. conf. on Managing innovations in manufacturing, USA, 2002.10

2003年:

[36] 陈敏, 马东晓, 易树平等. 基于工作分析的绩效考核体系研究, 工业工程与管理, 2003, 8(5): 38-4

[37] 易树平, 任强, 曾立平. 投资项目经济评价的不确定性分析方法及其应用. 重庆大学学报, 2003, 26(6): 10-13

[38] 陈友玲, 王成明, 詹浩. “工业工程学科建设及人才培养研究”. 重庆大学学报, 2003.12 (第6期)

[39] 张晓冬, 杨育, 刘飞. 压力加工车间产品质量集成监控系统. 制造技术与机床, 2003, 8, p61~63

[40] 杨育, 张晓冬, 刘胜, 刘飞. 网络化协同产品定制及其系统集成研究. 中国机械工程, 2003, 15 (Vol. 14), p1290~1294.

[41] 张彦龙, 张晓冬, 尹超. 一种基于Web的4CP集成支持系统的体系结构和支撑技术. 中国制造业信息化, 2003, 4, 72-74

[42] Youling-chen, bingqing-qin “The study on production management of disassemble” Global industrial engineering in E-century 2003.10

[43] Jin Huang, junqian Zh, jingnan Liu, youling Chen “Principle of a Cylindrical Magnetorheological clutc” Proceedings of the internation conference on agile anufacturing 2003.11

[44] Chen Xiaohui, zhao hua, Duan guifang, Collaborative Commerce Mode of Enterprises Intelligent E-Maintenance System, Proceedings of the IceCE, 2003, 10, ISTEP检索.

2004年:

[45] 繁丽 (研究生), 陈友玲. “企业危机管理研究”. 工业工程与管理, 2004.12 (6期)

[46] 陈友玲, 秦冰清, 易树平. “重庆某公司装配车间生产管理研究”. 工业工程与管理, 2004.10 (5期)

[47] 邓显玲, 张晓冬, 张志强. 支持家具产品网络化协同设计的数据管理技术研究. 机械与电子, 2004(11), 7~11

[48] 赵骅, 陈晓慧, 李德玉. 基于灰色关联理论和信息熵理论的企业竞争优势评估研究, 管理现代化, 2004, 9

[49] 赵骅, 陈晓慧, 何权. 用正交试验设计法实现JIT系统的仿真优化, 工业工程与管理, 2004, 6

[50] 赵骅, 李德玉, 陈晓慧. 企业持续竞争优势动态模型. 中国软科学, 2004, 1

[51] Yi Shuping. Study of the key technologies of LOM for functional metal parts. Materials Processing Technology. n1-2. v150. 2004. 7: SCI收录

[52] NiLin. The pretreating technology named data partition in large scale database clustering during partners searching in virtual enterprise. Proceedings of ICWAA2004 & ICAMT2004. EI核心收录. 2004. 6

2005年:

- [53] 繁 丽 (研究生), 陈友玲. “IE在某大型医院的应用”. 价值工程, 2005. 03
- [54] 张晓冬, 杨 育. 易树平. L. Schmidt, C. Schlick. 制造自动化系统中的人因仿真参考模型及关键技术研究. 机械工程学报, 2005
- [55] 刘大鹏, 熊世权, 易树平, 陈 敏. 网络化敏捷供应链销售管理研究与系统开发. 工业工程, 2005, (02)
- [56] 陈晓慧, 赵骅, 孙志峰. 产品生命周期评价系统数据仓库研究. 计算机科学, 2005, 4
- [57] 陈晓慧, 梁书凯, 张孝卫, 段鹰. 论社会营销及其行为改变模式. 重庆大学学报, 2005, 3
- [58] 赵 骅, 陈晓慧. 基于内容管理的网站自动化生成系统的开发与实现. 计算机科学, 2005, 2
- [59] 赵 骅, 陈晓慧. 电子校务系统建设研究, 计算机科学, 2005, 3
- [60] NiLin. PRODUCT DEVELOPMENT FOR QUALITY BASED ON FUZZY NEURAL NETWORKS USING HOUSE OF QUALITY. The International Progress 2005 on Wavelet Analysis and Active Media Technology. ISTP收录. 2005. 6
- [61] YOULING-CHEN, HAIHUA-KONG “Test of customer satisfaction index for dinning based on fuzzy and analytic hierarchy process method” the 11<sup>th</sup> international conference on industrial Engineering and Engineering Management 2005.03.23
- [62] Meng Xian-guo, CHEN You-ling “Method of Key Faction on Man-Ration in MTO Enterprises” the 12<sup>th</sup> international conference on industrial Engineering and Engineering Management 2005.11.6-8
- [63] XUE jian-hong, CHEN You-ling “The manhour ration study in MTO enterprises” the 12<sup>th</sup> international conference on industrial Engineering and Engineering Management 2005.11.6-8
- [64] CHEN You-ling, WANG chun “Dynamic comphrensive appraisal model of enterprise crisis warning and its application” the 12<sup>th</sup> international conference on industrial Engineering and Engineering Management 2005.11.6-8
- [65] CHEN You-ling, KONG Haihua “Achieve successes in enterprise and personnel by measuring performance roundly” the 12<sup>th</sup> international conference on industrial Engineering and Engineering Management 2005.11.6-8
- [66] ZHOU Xue , CHEN You-ling “Research on Advance warning Synthetic Indexes of Enterprise Management Crisis” the 12<sup>th</sup> international conference on industrial Engineering and Engineering Management 2005.11.6-8
- [67] Yu Yang, Xiaodong Zhang, Fei Liu, Qiu Xie. An Internet-based Product Customization System for CIM. Robotics and Computer Integrated Manufacturing, 2005, 2(v21), p109~118(EI 04528747409: SCI:
- [68] Xiaodong Zhang, Yu Yang, Guolong Li, Min Li. A Task-oriented Service Platform for Collaborative Product Development in Middle and Small Enterprises. 11th International Conference on Industrial Engineering and Engineering Management (IEEM2005) Shenyang, 2005, 83-89
- [69] Chen xiaohui, Liang shukai, Zhang xiaowei, pei juan, Behavior Change Tactics of the Social Marketing, Proceedings of the 2005 International Conference on SS&SM, 2005. 5
- [70] Zhao hua, He Quan, Chen xiaohui, Competitive Advantage and Strategic Synergy of Equipment Maintenance Enterprises Based on Value Chain Model, Proceedings of the 11<sup>th</sup> International conference on IE&EM, 2005, 4, ISTP检索.