

报告 1

智能互联时代的制造业及其管理变革

Manufacturing Industry and Its Management Reform in the Smart and Connected Era

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讲者介绍 Biography

杨善林，中国工程院院士、教授、博士生导师，管理科学与信息系统工程专家。1982年6月合肥工业大学计算机科学与技术专业本科毕业，1985年1月合肥工业大学计算机应用专业研究生毕业，先后留学澳大利亚、德国。现任合肥工业大学学术委员会主任、「智能决策与信息系统」国家地方联合工程研究中心主任、「过程优化与智能决策」教育部重点实验室主任。历任合肥工业大学管理学院院长、合肥工业大学副校长。主要学术兼职有：《中国大百科全书（第三版）》管理科学与工程学科主编，国务院学位委员会管理科学与工程学科评议组第一召集人，中国质量协会副会长，中国管理现代化研究会轮值理事长，中国优选法统筹法与经济数学研究会副理事长，国际信息系统学会中国分会副理事长，中国机械工程学会工业工程分会主任委员，《预测》杂志主编。主要从事智能决策理论与方法、信息系统理论与技术、以及复杂产品开发和先进制造工程管理的理论方法与技术的研究工作，对复杂产品开发的工程管理理论框架的构建、先进制造工程管理中的优化理论与方法做出了重要贡献。承担过国家「863」重点项目、国防「973」项目，以及国家自然科学基金委、国家发改委等重点项目。先后获国家科技进步二等奖2项，省部级科学技术一等奖6项，教育部自然科学一等奖1项，撰写出版学术著作5部，在国内外重要期刊和国际学术会议上发表学术论文300余篇。2015年获复旦管理学杰出贡献奖。

Prof. Yang Shanlin, Member of CAE (Chinese Academy Engineering), Professor, Director of National & Local Joint Engineering Research Center for Intelligent Decision and Information Systems at Hefei University of Technology, and Director of Key Laboratory of Process Optimization and Intelligent Decision-making, Ministry of Education. His research focuses on engineering management, information systems, process optimization and decision sciences. He authored 5 books, published more than 300 papers in leading international and national journals, and holds 8 patents. He has been awarded various academic honors such as National Award for Science and Technology Progress of China (2006, 2008), Natural Science Award of Ministry of Education (2008), the First Prize of Science and Technology Award of Anhui Province (1996, 2005, 2008 and 2012), the First Prize of Chinese Machinery Industry Science and Technology Award (2005). He is the winner of many teaching awards, including the second prize of National Teaching Achievement Award (2005, 2009, and 2014), National Teaching Excellence Award (2003). He has been granted many personal honors such as National Labor Medal (2014). Currently he serves as the Editor-in-Chief of the Journal of Forecasting, and a member of the Advisory Board of the Chinese Journal of Management. He is a member of the Academic Degrees Committee of the State Council on Management Science and Engineering (2008-present), Associate Director of Academic Degree Committee of Anhui Province, Vice Chair of the Chinese Society for Optimization, Overall Planning and Economic Mathematics (2004-present), Vice Chair of the China Association for Information Systems (CNAIS) (2005-present), Chair of Chinese Institute of Industrial Engineering (2014-present) and Chair of the Anhui Behavior Science Institute (ABSI) (2004-present).