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Industrial Production Management in Flexible Manufacturing Systems



Ioan Constantin Dima

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Industrial Production Management in Flexible Manufacturing Systems

Ioan Constantin Dima (Valahia University of Târgoviste, Romania)

Industrial Production Management in Flexible Manufacturing Systems addresses the present discussions surrounding flexible production systems based on automation, robotics and cybernetics as they continue to replace the traditional production systems. The book also covers issues related to the use of multi-servicing in the operational management of the industrial production and its scheduling systems.

Topics Covered:

- Company's Non-logistics
- Corporate Finance
- Flexible Manufacturing Systems
- Foreign Exchange Markets
- Knowledge & Information Management
- Manufacturing & Industrial Engineering
- Marketing Management
- Markov Chain
- Process Improvement

Market: This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners and is ideal for classroom use.

Ioan Constantin Dima is a graduate of the Faculty of Economic Science, University of Craiova, Romania. He obtained his doctorate in Economic Science in 1988 from the University of Craiova. From 1994, he is Ph.D. Scientific Leader in Economics, field of Management at the Doctoral School of the Lucian Blaga, University of Sibiu and Valahia, University of Targoviste. Economist at CIMAE Craiova, TCI Craiova, professor (assistant, lecturer, professor) at the University of Craiova, University of Petrosani, Constantin Brancusi, University of Targu-Jiu, University of Pitesti, Lucian Blaga, University of Sibiu, ARTIFEX University of Bucharest, Valahia, University of Targoviste. Dean, Manager of Department, Head of Department at Constantin Brancusi, University of Targu-Jiu, University of Petrosani, University of Pitesti, ARTIFEX University, Valahia, University of Targoviste, Manager of the Territorial Branch of CRUFOC financed by a programme of the European Union, Manager at SC G.M.C. SRL Craiova, Expert Assessor at ARACIS, Assessor at CNC SIS - MEDCTS, Member of CNAITDCU - MEDCTS Commission of Contestation Assessment regarding the confirmation of didactic titles, scientific titles, and professional degrees in MEDCTS, member of AGER, member of AROMAR, member of FIMAN, member of CECAR, member of the Scientific Committee of the Publishing House, Cursuri Universitare, the Polytechnic University of Bucharest, member of the Editorial Board of the Scientific Bulletin - The Series Economical Sciences of University of Pitesti, member of the Editorial Board of the Annals of Valahia, University of Targoviste, Economical Series, member of the Editorial Board of the Annals of the University of Petrosani, member of the Editorial Board of ANCOM, Bucharest, Board member of The Annals Of The University Of Luxembourg. He is a member of the Scientific Editorial Board of Vyrobné Inžinierstvo, the Technical University of Kosice, Faculty of Industrial Engineering, Presov, Slovakia, member of the Scientific Editorial Board of Polish Journal of Management, Technological University of Czestochowa, Faculty of Management, Poland, Scientific secretary at AGIR Publishing House, founder member of the Scrisul Românesc" Foundation, founder member of the International Conference of Cooperation in the Basi of the Black Sea (Varna 1994, non-governmental organisation), member of the European Conference of the Deans of Scientific Faculties (Paris 1994), member of the Comisia of Curricular Reform for higher Economical Education, member of the Catalogue. Director of the didactic personnel in the field of economics for the inter-university exchange of courses, member of the National Consortium of Economic Business Schools, member of the Cedimes Institute, member of the Academic Society of Management in Romania, member of the Royal Economic Society etc. He is author and co-author of 53 professional books of 380 scientific papers in Romania.

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