

<<Holonc and Multi-Ag>>

图书基本信息

书名：<<Holonc and Multi-Agent Systems for Manufacturin 制造业用整子与多代理系统/会议录>>

13位ISBN编号：9783540282372

10位ISBN编号：3540282378

出版时间：2005-09-21

出版时间：Springer

作者：Vladimir Marik

页数：268

版权说明：本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问：<http://www.tushu007.com>

<<Holonc and Multi-Ag>>

内容概要

This book constitutes the refereed proceedings of the 2nd International Conference on Industrial Applications of Holonic and Multi-Agent Systems, HoloMAS 2005, held in Copenhagen, Denmark in August 2005. The 23 revised full papers presented were carefully reviewed and selected from 40 submissions. The papers are organized in topical sections on theoretical and methodological issues, algorithms and technologies, implementation and validation aspects, applications, and supply chain management.

<<Holonc and Multi-Ag>>

书籍目录

Invited Papers
Experience with Holonic and Agent-Based Control Systems and Their Adoption by Industry
Fundamental Insights into Holonic Systems Design
A 3D Visualization and Simulation Framework for Intelligent Physical Agents
Enrique Lopez Tortes, Theoretical and Methodological Issues
MAS Methodology for HMS
Probabilistic Holons for Efficient Agent-Based Data Mining and Simulation
An Information-Based Agent
Algorithms and Technologies
Designing Communication Protocols for Holonic Control Devices Using Elementary Nets
A Proposal of Multi-agent Negotiation Mechanism Based on Dynamic Market Concept for Pareto Optimal Solution
Integrating Transportation Ontologies Using Semantic Web Languages
Information Access and Control Operations in Multi-agent System
Based Process Automation
An Initial Automation Object
Robert W. Brennan
Repository for OOONEIDA
Towards Engineering Methods for Reconfiguration of Distributed Real-Time Control Systems Based on the Reference Model of IEC 61499
Using Radio Frequency Identification in Agent-Based Manufacturing Control Systems
Resolving Scheduling Issues of the London Underground Using a Multi-agent System
KARMEN: Multi-agent Monitoring and Notification for Complex Processes
Simulation of Underwater Surveillance by a Team of Autonomous Robots.....
Author Index

<<Holonc and Multi-Ag>>

版权说明

本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问:<http://www.tushu007.com>