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Multi-agent based scheduling in manufacturing cells in a dynamic environment

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Keywords:

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Related Research Data

Internet Scheduling Environment With Market-Driven Agents

Source: IEEE Transactions on Systems Man and Cybernetics - Part A Systems and

Humans

Agent-Based Systems for Manufacturing

Source: CIRP Annals

A hybrid scheduling and control system architecture for warehouse management

Source: IEEE Transactions on Robotics and Automation

Development of the order fulfillment process in the foundry fab by applying distributed

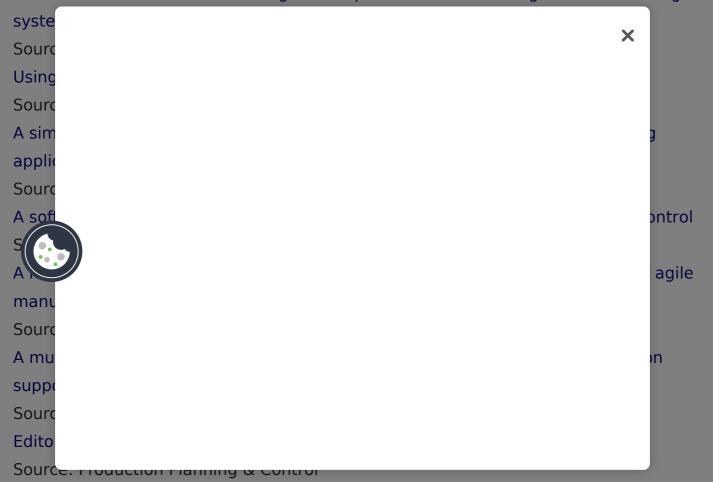
multi-agents on a generic message-passing platform

Source: IEEE/ASME Transactions on Mechatronics

Dynamic shopfloor scheduling in multi-agent manufacturing systems

Source: Expert Systems with Applications

A distributed architecture and negotiation protocol for scheduling in manufacturing



A-: An introduction to a methodological approach for the simulation of distributed industrial systems Source: International Journal of Production Economics The Contract Net Protocol: High-Level Communication and Control in a Distributed Problem Solver Source: IEEE Transactions on Computers Agent-based decision support system for dynamic scheduling of a flexible manufacturing system Source: International Journal of Computer Applications in Technology An adaptive and upgradable agent-based system for coordinated product development and manufacture Source: Robotics and Computer-Integrated Manufacturing Reactive Scheduling in Real Time Production Control Source: Unknown Repository An agent-based production control framework for multiple-line collaborative manufacturing Source: International Journal of Production Research Towards an Internet Enabled Cooperative Manufacturing Management Framework Source: Unknown Repository Dynamic scheduling of steel casting and milling using multi-agents Source: Production Planning & Control Contract Net Protocol for Cooperative Optimisation and Dynamic Scheduling of Steel Produ X Sourc **Utility** inuous castir Sourc Linkir

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