APIEMS 2010 Conference Proceedings



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in conjunction with the



3rd ASEAN University Network Southeast Asia Engineering Education Development Network (AUN/Seed-Net) Regional Conference for Manufacturing

and the



14th Asia Pacific Regional Meeting of the International Foundation for Production Research (IFPR-AP)

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Organized by:











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Topics

- 1. Artificial Intelligence in IE
- 2. CAD/CAM/CIM
- 3. Decision Making Models and Analysis
- 4. Decision Support Systems and Management
- 5. Engineering Economy and Cost Analysis
- 6. Enterprise Information System/ ERP
- 7. Environment Friendly Technologies
- 8. Facilities Design and Location
- 9. Flexible Manufacturing Systems
- 10.Green Design/Green Manufacturing
- 11. Health Care Management
- 12. Human Computer Interaction
- 13. Human Factors/Industrial Ergonomics
- 14. Human Resource Management
- 15. Inventory System and Management
- 16. Lean Manufacturing
- 18. Management Information System
- 19. Manufacturing Management
- 20. Manufacturing Process
- 21. Manufacturing/Industrial Automation/Robotics
- 22. Management of Technology and Innovations
- 23. Operations Research / Optimization
- 24. Productivity and Business Strategies
- 25. Product Design/Development
- 26. Project Management
- 27. Production Systems Design, Planning and Control
- 28. Quality Cost, Reliability and Maintenance
- 29. Quality Engineering
- 30. Soft Computing /Heuristics
- 31. Small and Medium Enterprises and IE
- 32. Supply Chain Management and Logistics
- 33. Service Systems and Management
- 34. Systems Simulation
- 35. System Engineering and Management
- 36. Total Quality Management
- 37. General

Session: Supply Chain Management and Logistics

- Paper 9: An Empirical Investigation of the Antecedents and Consequences of Purchasing Performance 9.pdf
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- Paper 24: Optimal Production Policy in Reverse Supply Chain with Deteriorating Items, Inflation and Profit Sharing 24.pdf
- Paper 123: A Survey on Supplier Selection Criteria in the Manufacturing Industry in Malaysia 123.pdf
- Paper 249: Evaluation and Selection of Supplier in Supply Chain Network Based on DEA 249.pdf
- Paper 279: Hierarchical Modeling Approach for Relief Logistics Nework Design 279.pdf
- Paper 303: Supply Chain Management Practices in Malaysia Palm Oil Industry 303.pdf
- Paper 305: A Study on the Key Factors of Design Chain Effectiveness 305.pdf
- Paper 388: Comparison Between Two Simulated Models In Pull-Based Supply Chain (Traditional model and Vendor Managed-Inventory) 388.pdf
- Paper 408: Mid-term Planning Coordination between Maker and Retailer by Capacity Reservation 408.pdf
- Paper 414: Solving an Extended Logistic Model by Hybrid Genetic Algorithm 414.pdf
- Paper 432: Qualitative Performance Measurement of Supply Chain Management using Fuzzy Logic Controller 432.pdf
- Paper 451: The Vehicle Routing Cost Allocation Problem with Time Windows 451.pdf
- Paper 495: A Modified Particle Swarm Optimization to Dynamic Lot Sizing and Customer Orders Problems 495.pdf
- Paper 502: Optimal Truck Routing Design for Garbage Collection With Cost and Physical Workload Consideration 502.pdf
- Paper 536: Framework for Supply Chain Planning and Scheduling Based on the Multi-Pass Approach 536.pdf
- Paper 538: A Framework to Improve Sourcing Strategy Implementation 538.pdf

Paper 546: An Integrated Structure for Supply Management Using Quality Function Deployment and Mixed-integer Programming Model 546.pdf

Paper 547: A Stochastic Programming Based Approach for Supply Chain Network Design under Uncertain Processing Costs 547.pdf

Paper 558: Production Policies of Perishable Product and Raw Materials 558.pdf

(http://www.apiems.org/archive/apiems2010/paper.php)