D. SCHOLARSHIP

Key:
W = Full paper reviewed by anonymous referees
X = Full paper reviewed by editor or conference committee
Y = Abstract of paper reviewed
Z = Not reviewed

Journal Articles


Journal Articles Reviewed and Under Revision

Journal Articles In-Review


Working Papers


Full Conference Papers
{Conference paper presenters are in bold}


8. Quintana, R., Arredondo, Jose T. {M.S. Student}, and Rafael Gutierrez, (Presented be: Hugo Loya {M.S.Student}), “Preliminary Analysis of an Adaptive Factor for Lumpy Demand Forecasting,” PICMET’01 Portland International Conference on Management of Engineering and Technology, Portland, Oregon, July 29-August 2, 2001. (X)


24. Gutierrez, Rafael S. and Jesus Hernandez {M.S. Student}, “Forecasting Modeling


**Abstracts**


**Books Chapters**


**Patents**


Reports (Design studies, final contractor reports, surveys, documented computer programs, etc.)

5. “Supply Chain Simulation Model,” funded Sandia National Laboratories, August 10, 2000, Student: Martha Chavira
6. “Simulation models of Production Capacity”, funded by Sandia National Laboratories, August 10, 2000, Student: Liliana Andrade

Talks presented at conferences, or other institutions, workshops

Fifth Annual Symposium, Albuquerque, New Mexico, August 10,2000. (Sandia Contract)


11. Ortiz-Segura, Mauricio, “Simulation and Optimal Solutions for a Distribution System with a Feasible Lateral Transshipment Policy,” Third Annual Graduate Student Interdisciplinary Conference at the University of Southern California, Los Angeles, CA, April, 1, 2000.


Society offices held and committee membership, conference organization, editorships, etc.

1. Program Committee Member of the Manufacturing Applications in Highly Constrained Manufacturing Environments Session, the 5th World Multiconference on Systemics, Cybernetics and Informatics, Orlando Florida, July 22-25, 2001.


4. Co-Chair of the Border Manufacturing Issues Session, the 5th International Conference on Engineering Design and Automation, Las Vegas, Nevada, Fall 2001
6. Chair of the Layout and Material Handling (III) Session (session MP1-F), the 4th International Conference on Engineering Design and Automation, Orlando Florida, July 30-August 2, 2000.
7. Chair of the US/Mexico manufacturing Issues in the IE Solutions & Research, Cleveland, OH, May 22,2000

Proposal and Paper Reviews