



CONTENTS



- 441 Dynamic Simulation Tool for Planning and Optimisation of Supply Process
Grznar, P.; Gregor, M.; Gaso, M.; Gabajova, G.; Schickerle, M. & Burganova, N.
- 453 Impacts of Connected and Automated Vehicles on Freeway with Increased Speed Limit
Lu, Q. & Tettamanti, T.
- 465 Simulation of Multi-Crane Single and Dual Cycling Strategies in a Container Terminal
Deniz, E.; Tuncel, G.; Yalcinkaya, O. & Esmer, S.
- 477 A Robust Method for Identifying the Best and Worst Subsets in Stochastic Simulation
Choi, S. H. & Kim, B. S.
- 489 A Simulation Approach for Transition to JIT Production System
Kilic, R. & ErKayman, B.
- 501 Improved Efficiency of Manufacturing Logistics by Using Computer Simulation
Straka, M.; Spirkova, D. & Filla, M.
- 513 Effect of Radial Clearance on Ball Bearing's Dynamics Using a 2-DOF Model
Ambrozkiwicz, B.; Litak, G.; Georgiadis, A.; Syta, A.; Meier, N. & Gassner, A.
- 525 Influence of the Inclined Pipe Section on the Performance of a Waterjet Propulsion Device
Chen, F. Y.; Cheng, L.; Wang, C.; Gao, Z. & Luo, C.
- 536 Support of Scheduling of Multiproduct Pipeline Systems Using Simulation in Witness
Strachotova, D. & Dyntar, J.
- 547 Stability of a Face Guard in a Large Mining Height Working Face
Wang, D. L.; Zeng, X. T.; Wang, G. F. & Li, R.
- 559 Design and Key Process Simulation of a New Type of Pipe Bending Unit
Qian, S.; Bai, Z. H.; Hu, W. T.; Lin, W.; Wang, T. L. & Zhang, J. S.
- 571 Production Management of Hybrid Flow Shop Based on Genetic Algorithm
Chen, D. & Zhao, X. R.
- 583 Simulation Analysis of Robotic Mobile Fulfilment System Based on Cellular Automata
Li, W.; Miao, L. & Yang, P.
- 595 CFD Simulation on Hydrodynamics of Underwater Vehicle with Ducted Propellers
Dai, Y.; Zhang, Y. Y.; Bian, J. N.; Han, K.; Zhu, X.; Huang, Z. H. & Xie, Y.
- 606 Digital Production Control of Manufacturing Workshop Based on Internet of Things
Wang, N.; Li, X. J. & Nie, H.