



TECHNISCHE  
UNIVERSITÄT  
WIEN  
  
VIENNA  
UNIVERSITY OF  
TECHNOLOGY



## International Journal of Simulation Modelling

Volume 8: Number 1: March 2009

pp 1-64

## CONTENTS

---

- 4 Scope & Topics
- 5 Simulation Based Throughput Assessment of Non-Homogeneous Transfer Lines  
*Dhouib, K.; Gharbi, A. & Ayed, S.*
- 16 Analytical Hierarchy Process as a Tool for Selecting and Evaluating Projects  
*Palcic, I. & Lalic, B.*
- 27 Model-Based Testing Using Real-Time Adaptive Simulator  
*Soklic, M. E.*
- 38 Product Development Simulation with Multicriteria Analysis  
*Kostanjevec, T.; Polajnar, A. & Kostanjevec, M.*
- 48 Controllers Optimization for a Fluid Mixing System Using Metamodelling Approach  
*Mohamed Sultan, M.; Shahrum Shah, A. & Osman David, C.*
- 60 Calendar of Events
- 62 Notes for Contributors

---

<http://www.ijssimm.com>  
*Free access to tables of contents and abstracts.*

Publishing supported by **FESTO**