

## **SPECIAL ISSUE TITLE**

Simulation Modelling in Engineering Systems: Techniques and Applications

## **PAPERS**

Applying BCMP Multi-Class Queuing Networks For The Performance Evaluation Of Hierarchical And Modular Software Systems

*Balsamo, Rossi & Marin*

Harnessing Aspect Oriented Programming on GPU: Application to Warp-Level Parallelism (WLP)

*Passerat-Palmbach, Caux, Schweitzer, Siregar, Mazel & Hill*

Avoiding Redundancies in the Proxel Method

*Buchholz, Krull & Horton*

Modelling and Simulation of Several Interacting Cellular Automata

*Pla-Castells, García-Fernández & Martínez-Durá*

Implicit And Explicit Techniques For Localized-Incremental Forging Processes Analysis By Computer Aided Engineering

*Camacho, Marín, Bernal & Sebastián*

Forklift Free Factory: A Simulation Model To Evaluate Different Transportation Systems In The Automotive Industry

*Bauters, Govaert, Limère & Van Landeghem*

Utilisation Of Computer Simulation For Testing Additional Support For Dispatching Rail Traffic

*Fikejz & Kavička*

An Exact Algorithm For The Full Truckload Pick-Up And Delivery Problem With Time Windows: Concept And Implementation Details

*Janssens & Braekers*

Equipment's Role On The Drying Process Of Chestnut (*Castanea sativa* Mill.) Fruits

*Lamas, Ramalhosa, Morais*

Risk Of Salmonellosis From The Consumption Of Irish Fresh Pork Sausages

*Gonzales-Barron & Butler*