Proceedings

EMS 2008

European Modelling Symposium

Second UKSim European Symposium on Computer Modelling and Simulation

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Second UKSim European Symposium on Computer Modelling and Simulation

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Edited by
David Al-Dabass, Atulya Nagar, Hissam Tawfik, Ajith Abraham, and Richard Zobel

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Table of Contents

EMS 2008
European Modelling Symposium

Second UKSIM European Symposium on Computer Modeling and Simulation

Chair's Welcome Message _____ **xiii**
Organization _____ **xiv**
Sponsors _____ **xvii**

Plenary/Keynote Addresses

Trends in Discrete Event Simulations _____ 1
Eduard Babulak

Advances in High-Speed Real-Time Simulation _____ 2
Roy E. Crosbie

TRACK 01: Intelligent Systems

Modelling and Optimisation of Reheat Furnace _____ 9
T. Al-Kanhal and M.F. Abbod

Fuzzy Model for Decision Taking of Technologies in Home and Building Electronic Systems _____ 15
R. Sáenz López, E. Jiménez Macías, and M. Pérez de la Parte

Stability Analysis and Parameter Selection of a Particle Swarm Optimizer in a Dynamic Environment _____ 21
Nayan R. Samal, Amit Konar, and Atulya Nagar

A Lyapunov-Based Extension to PSO Dynamics for Continuous Function Optimization _____ 28
Sayantani Bhattacharya, Amit Konar, and Atulya Nagar

Model Parameters Optimisation for an Industrial Application: A Comparison between Traditional Approaches and Genetic Algorithms _____ 34
V. Colla, G. Bioli, and M. Vannucci

Vibration and Input Tracking Control of Flexible Manipulator Using LQR with Non-Collocated PID Controller _____ 40
M.A. Ahmad

Modeling of Atmospheric Dispersion from Point Source _____ 46
Radim Dvorak, Frantisek Zboril, Michal Kapoun, and Ivan Masek

Noise Removal Using Hopfield Neural Network in Message Transmission Systems _____ 52
D. Gladis and P. Thangavel

Pareto Dominance-Based Approach for the Component Selection Problem ____ 58
Andreea Vescan

Dynamic Channel Assignment Problem in Mobile Networks
Using Particle Swarm Optimization ____ 64
Sanchita Ghosh, Amit Konar, and Atulya Nagar

A Multi-Objective Pareto-Optimal Solution to the Box-Pushing Problem
by Mobile Robots ____ 70
Jayasree Chakraborty, Amit Konar, Atulya Nagar, and Hissam Tawfik

An Evolutionary Algorithm for Uniform Parallel Machines Scheduling ____ 76
Cristina Mihăilă and Alin Mihăilă

Glial Reservoir Computing ____ 81
David Reid and Mark Barrett-Baxendale

A Weighted Utility Framework for Mining Association Rules ____ 87
M. Sulaiman Khan, Maybin Muyeba, and Frans Coenen

Threat Modeling Revisited: Improving Expressiveness of Attack ____ 93
Drake Patrick Mirembe and Maybin Muyeba

Modelling the Relationship between Visual Short-Term Memory Capacity
and Recall Ability ____ 99
Richard L. Smith, Peter C.R. Lane, and Fernand Gobet

Prediction of the Interactive Dynamics of Stimulated Emotions: Chaos, Limit Cycles
and Stability ____ 105
Madhumala Ghosh, Aruna Chakrabarty, Amit Konar, and Atulya Nagar

Rough Set Generating Prediction Rules for Stock Price Movement ____ 111
*Hameed Al-Qaheri, Shariffah Zamoon, Aboul Ella Hassanien,
and Ajith Abraham*

Modeling MANET Utilizing Artificial Intelligent ____ 117
N.H. Saeed, M.F. Abbod, and H.S. Al-Raweshidy

Walking Motion Analysis Using 3D Acceleration Sensors ____ 123
Teruaki Ito

TRACK 02: Hybrid Soft Computing

Extracting Compact Fuzzy Model for MIMO Systems Using Multi-Objective
Genetic Algorithms ____ 129
S.D. Katebi and Mojtaba Katebi

Fuzzification of Spiked Neural Networks ____ 135
David Reid and Maybin Muyeba

TRACK 03: Methodologies, Tools and Operational Research

Differential Evolution with Parent Centric Crossover ____ 141
Millie Pant, Musrrat Ali, and V.P. Singh

On Discovering Patterns of Coronary Heart Disease via Mixture Modelling
and Information Criteria ____ 147
Jaime R.S. Fonseca

Accuracy and Word Width in TKSL ____ 153
Vlastimil Kaluža, Michal Kraus, Jiří Kunovský, and Václav Šátek

Semi-Analytical Computations Based on TKSL ____ 159
Jan Kopřiva, Michal Kraus, Jiří Kunovský, and Václav Šátek

Object Oriented Petri Nets — Modelling Techniques Case Study _____ 165
Radek Kočí, Vladimír Janoušek, and František Zbořil, Jr.

Producing Simulation Sequences by Use of a Java-Based Generalized Framework _____ 171
D. Gianni, A. D'Ambrogio, G. Iazeolla, and A. Pieroni

Taylor Series Numerical Integrator _____ 177
Michal Kraus, Jiří Kunovský, and Václav Šátek

Performing Assembly-Based Method Engineering by Architecture-Centric Method Engineering Approach _____ 181
Hamed Ahmadi, Shahrouz Moaven, Hassan Rashidi, and Jafar Habibi

TRACK 04: Bio-Informatics and Bio-Medical Simulation

A Model for Simulating Action Potential in Ventricular Cell _____ 187
S.H. Sabzpoushan and P.J. Noble

The Modeling of Pulsatile Blood Flow as Cross-Williamson and Carreau Fluids in an Artery with a Partial Occlusion _____ 191
Mostafa Esmaeili, Ashkan Javadzadegan, and Seid Ehsan Marashi

Phylogenetic Comparison of Genes Using Long Range Correlation Patterns in DNA Sequences _____ 197
Atulya K Nagar and Dilbag Sokhi

ACOPIN: An ACO Algorithm with TSP Approach for Clustering Proteins from Protein Interaction Network _____ 203
Jamaludin Sallim, Rosni Abdullah, and Ahamad Tajudin Khader

Modelling of Cognitive Processes for Computer Image Interpretation _____ 209
Lidia Ogiela

Solving Haplotype Reconstruction Problem in MEC Model with Hybrid Information Fusion _____ 214
Ehsan Asgarian, M-Hossein Moeinzadeh, Jafar Habibi, Sarah Sharifian-R, Ammar Rasooli-V, and Amir Najafi-A

Data-Mining for the Analysis of Alternative Medicine: The Case of Osteopathy Diagnostic Methodology in Japan _____ 219
William Claster, Nader Ghotbi, and Subana Shanmuganathan

Simulating the Kinesin Walk: A Small Step towards Understanding Dementia _____ 226
Richard J. Wilson

Developing Artificial Life Simulations of Marine Biology and Exploring Measures of Complexity _____ 232
David White

Observations on Using Probabilistic C-Means for Solving a Typical Bioinformatics Problem _____ 236
J. Mohammadzadeh, A. Ghazinezhad, A. Rasooli Valaghozi, A. Nadi, E. Asgarian, V. Salmani, A. Najafi-Ardabili, and M-H. Moeinzadeh

TRACK 05: Discrete Event and Real Time Simulation

T-Mass v.2, State of the Art _____ 240
Frantisek Zboril, Jr., Frantisek Zboril, Radek Koci, Vladimir Janousek, and Zdenek Mazal

A Multi-Agent Simulation Model for Wireless Communications Involving an Improved Agent Negotiation Scheme Based on Real Time Event Scheduling Mechanisms _____ 246
P.M. Papazoglou, D.A. Karras, and R.C. Papademetriou

TRACK 06: Image, Speech and Signal Processing

An Adaptive Hybrid Classified Vector Quantisation and its Application to Image Compression 253
Ali Al-Fayadh, Abir Jaafar Hussain, Paulo Lisboa, and Dhiya Al-Jumeily

Watermarking in Contourlet Transform Domain Using Genetic Algorithm 257
T. Kumaran and P. Thangavel

Two-Dimensional Picture Grammar Models 263
K.G. Subramanian, M. Geethalakshmi, Atulya K. Nagar, and S.K. Lee

CN Tower Lightning Current Derivative Heidler Model Analysis and Transmission 268
Ouarda Nedjah, Ali M. Hussein, Sridhar Krishnan, and Reza Sotudeh

GPU Acceleration of 2D-DWT Image Compression in MATLAB with CUDA 274
Václav Šimek and Ram Rakesh Asn

A PSO Tuning Approach for Lip Detection on Color Images 278
Jalal A. Nasiri, M. Amir Moulavi, H. Sadoghi Yazdi, M. Rouhani, and A. Eshghi Shargh

TRACK 07: Industry, Business and Management

An Engineering Research and Development Extranet Design Approach 283
M.J. Taylor, A. Murtada, and D. Al-Jumeily

Associative Classifiers for Predictive Analytics: Comparative Performance Study 289
Ranjana Vyas, Lokesh Kumar Sharma, Om Prakash Vyas, and Simon Scheider

Numerical Solution of Diffusion Model of Brown Stock Washing Beds of Finite Length Using MATLAB 295
V.P. Singh, Vivek Kumar, and Deepak Kumar

A Model of Input and Output of Science and Technology 301
Zhang Yingnan

Improvement of a Clinical Business Process 305
Nadja Damij and Talib Damij

Application of Support Vector Machines in Financial Literacy Modelling 311
R. Huang, M. Samy, H. Tawfik, and A.K. Nagar

Conventional Methods and AI Models for Solving an Industrial an Industrial Problem 317
Andrés Bustillo, Javier Sedano, José Ramón Villar, Leticia Curiel, and Emilio Corchado

Future of Indian Automobile Industry: A System Dynamics Approach 323
Harshvardhan Jaipuriar, Lewlyn L.R. Rodrigues, and Gopalkrishna B.

TRACK 08: Human Factors and Social Issues

A Nonlinear Dynamic Model of Female Labor Supply: Iran Case Study 329
S.A. Aghaei and H. Shakouri G.

TRACK 09: Engineering, Manufacturing and Control

Design and Simulation of Production of Injection Pieces in Automobile Industry _____ 335
I. Ruiz Argáiz, E. Jiménez Macías, J. Blanco Fernández, and M. Pérez de la Parte

Prediction of Internal Flaw Parameters in a Two-Dimensional Body Using Steady-State Surface Temperature Data and IHCP Methods _____ 341
Farshad Kowsary and Majid Siavashi

Gearbox-Induction Machine Bearing Fault Diagnosis Using Spectral Analysis _____ 347
Wajdi Saadaoui and Khaled Jelassi

An Advanced Geometric Approach of Input-Output Linearization for Nonlinear Control of a CSTR _____ 353
Khalil Jouili, Samia Charfeddine and Houssem Jerbi

TRACK 10: Energy, Power Generation and Distribution

The Effect of STATCOM on Inter-Area Power System Stability Improvement _____ 359
P. Kumkratug

Critical Clearing Time Assessment of Power System Equipped with a Static Synchronous Compensator _____ 364
P. Kumkratug

Reduced-Order Observer Design for Small-Signal Multi-Machine Power System Stability Improvement by Optimal Control _____ 370
N. Abu-Tabak, J.Y. Auloge, and P. Auriol

Development of a Gas Turbine Full Scope Simulator for Operator's Training _____ 376
Edgardo J. Roldán-Villasana, Yadira Mendoza-Alegría, Jorge J. Zorrilla-Arena S, Ma. Jesús Cardoso G., and Rafael Cruz-Cruz

Simulation of a Typical Hydrocarbon Processing Plant Based on Generic Models _____ 382
Ana K. Vázquez, Edgardo J. Roldán-Villasana, Adriana Verduzco, and Miguel Rossano

A Fuzzy Model for Solving Architecture Styles Selection Multi-Criteria Problem _____ 388
Shahrouz Moaven, Jafar Habibi, Hamed Ahmadi, and Ali Kamandi

TRACK 11: Transport, Logistics, Harbour, Shipping and Marine Simulation

Using Ship Movement in the Irish Sea for MANET Evaluation _____ 394
Adrian J. Pullin, Steve Presland, and Colin Pattinson

Towards Multi-Perspective Intelligent Layout Design for Context-Driven Route Navigation _____ 400
Obinna Anya, Hissam Tawfik, and Atulya Nagar

Measuring and Simulation of Road Traffic Noise on Rijeka – Zagreb Highway _____ 406
Stjepan Lakusic, Vesna Dragcevic, and Ivo Haladin

TRACK 12: Virtual reality, Visualisation and Computer Games

Complex Cable Bundle Simulation and Validation in VR _____ 412
Christian Wienss, Julia Scharping, Stefan Müller, Igor Nikitin, Gernot Goebbels, Martin Göbel, and Nils Hornung

Study on Hypergeometric Distribution Method of Electronic Equipment Testability Demonstration _____ 418
Ma Yanheng, Han Jiuqiang, and Li Gang

Making History Happen: Spatiotemporal Data Visualization for Historians ____ 424
Brian Farrimond, Steve Presland, Janette Bonar-Law, and Fiona Pogson

Improved Haptic Rendering through Suppressing the Position-Sensor Quantization Effects ____ 430
Xiong Lu and Ai-guo Song

Features Defined by Median Filtering on RGB Segments for Image Retrieval ____ 436
Gwangwon Kang, Junguk Beak, and Jongan Park

TRACK 13: Parallel and Distributed Architectures and Systems

Modelling a Survivable System through Critical Service Recovery Process ____ 441
Irving Vitra Paputungan and Azween Abdullah

Analytical Modelling of Large Scale Multi-Server Systems with Deferred Repairs: A Reward Rate Approach ____ 447
Altan Koçyiğit, Orhan Gemikonakli, and Enver Ever

Availability and Accuracy of Distributed Web Crawlers: A Model-Based Evaluation ____ 453
Mitra Nasri, Saeed Shariati, and Mohsen Sharifi

TRACK 14: Internet Modelling, Semantic Web and Ontologies

A Trust Model Based on Statistical Propagation and Fuzzy Aggregation for Semantic Web ____ 459
Sa. Shekarpour and S.D. Katebi

The Text Feature Models of Scientific Progress ____ 465
Yinsheng Zhang and Qixian Shi

Enabling Reasoning on the Web: Introducing a Test-Bed Simulation Framework ____ 469
M. Argüello, J. Des, M.J. Fernandez-Prieto, R. Perez, and H. Paniagua

Semantic Web Service Selection Based on Business Offering ____ 476
Demian Antony D'Mello, Ivneet Kaur, Namratha Ram, and Ananthanarayana V.S.

TRACK 15: Performance Engineering of Computer and Communication Systems

MFMP: Max Flow Multipath Routing Algorithm ____ 482
Ahmed Redha Mahlous, Rod J. Fretwell, and Brahim Chaourar

Evaluating BDMS and DSTM Transition Mechanisms ____ 488
Ra'ed AlJa'afreh, John Mellor, and Irfan Awan

Understanding the Performance Limitations of a Simulated Large Scale Wireless Ad Hoc Network ____ 494
Penina Orenstein and Zory Marantz

Threshold Analysis of Adjusted Counter-Based Broadcast in MANETs ____ 500
Sarah Omar Al-Humoud, Lewis M. Mackenzie, Mohamed Ould-Khaoua, and Jamaldeen Abdulai

An Efficient DSDV Routing Protocol for Wireless Mobile Ad Hoc Networks and its Performance Comparison ____ 506
Khaleel Ur Rahman Khan, A. Venugopal Reddy, Rafi U. Zaman, K. Aditya Reddy, and T. Sri Harsha

Implementation of IPv4/IPv6 BDMS Translation Mechanism ____ 512
Ra'ed AlJa'afreh, John Mellor, and Irfan Awan

An Integrated Uplink Scheduler in IEEE 802.16 ____ 518
Elmabruk Laias, Irfan Awan, and Pauline M.L. Chan

Dynamic/Static Clustering Protocol for Wireless Sensor Network ____ 524
Fuad Bajaber and Irfan Awan

A Novel Approach to Distributed Network Utility Maximization for a Low-Loss Low-Delay Rate Control ____ 530
Ghulam Abbas, Atulya Nagar, Hissam Tawfik, and John Y. Goulermas

Improvement to Efficient Counter-Based Broadcast Scheme through Random Assessment Delay Adaptation for MANETS ____ 536
Aminu Mohammed, Mohamed Ould-Khaoua, and Lewis M. Mackenzie

An Adaptive Energy Efficient and High Data Rate MAC Protocol for Heterogeneous Networks ____ 542
Manu J. Pillai and M.P. Sebastian

Performance Analysis of Real and Non Real Time Traffic over WLAN Using Connection Admission Control Policy ____ 548
Deepak Chatrabhuj Karia and Uttam Dnyanu Kolekar

Position Based Routing for Mobile Ad Hoc Networks ____ 555
G.S. Tomar and R.S. Tomar

Multimedia Ad Hoc Networks: Performance Analysis ____ 561
Raad AlTurki and Rashid Mehmood

TRACK 16: Circuits, Sensors and Devices

A Novel Architecture for Embedded Biometric Authentication System ____ 567
Deepak Ranjan Nayak

Nonlinear Computer-Based Modeling and Simulation of PMSMs ____ 573
Ashraf A. Zaher

Interactive Generalized Semi Markov Process Model for Evaluating Arbitration Schemes of SoC Bus Architectures ____ 578
Ulhas Deshmukh and Vineet Sahula

Author Index ____ 584

Chairs' Welcome Message

We are very pleased to welcome our colleagues from Europe and other parts of the world to this conference, the second in the series under the title European Modelling Symposium, EMS2008, being held at Liverpool Hope University. The first was held at University College London, in September 2006 and attracted around 50 papers. The conference program committee has organized an exciting and balanced program comprising presentations from distinguished experts in the field, and important and wide-ranging contributions on state-of-the-art research that provide new insights into the latest innovations in the field of modelling and simulation. Being the second such event in the UK, we are hopeful that its outstanding technical content contributed by leading researchers in the field from UK, Europe and worldwide will ensure its continued success, and expect to convene the next meeting in another European city in 2009, perhaps later in the year to avoid clashes with other European simulation conferences.

EMS2008 is technically sponsored by IEEE Computer Society (UK & RI), UK Simulation Society, Asia Modelling and Simulation Society, European Federation of Simulation Societies (EUROSIM), European Council for Modelling and Simulation (ECMS), Liverpool Hope University, Kingston University, Norwegian University of Science and Technology, and Nottingham Trent University. EMS2008 has proved to be very popular and more international than expected, with submissions from 33 countries, ranging from as far as New Zealand, Japan, and Korea, countries in South East Asia and the Middle East as well as European countries. The conference program committee had a challenging task of choosing high quality submissions. Each paper was peer reviewed by several independent referees of the program committee and, based on the recommendation of the reviewers, less than 110 papers were finally accepted. The papers offer stimulating insights into emerging Modelling and simulation techniques in a wider variety of fields within science and technologies in the broadest sense of their meaning. We would like to express our sincere thanks to the plenary speakers, authors, session chairs, members of the program committee and additional reviewers who made this conference such an outstanding success. Finally, we hope that you will find the conference to be a valuable resource in your professional, research, and educational activities whether you are a student, academic, researcher, or a practicing professional. Enjoy!

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