



**Editors: Vladimir Vasek, Yuriy S. Shmaliy, Denis Trcek,  
Nobuhiko P. Kobayashi, Ryszard S. Choras, Zbigniew Klos**

# **RECENT RESEARCHES IN COMPUTERS AND COMPUTING**

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**International Conference on COMPUTERS and COMPUTING  
(ICCC '11)**

**Lanzarote, Canary Islands, Spain, May 27-29, 2011**

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# Table of Contents

<a href="#"><u>Clustering Concepts into Higher-Level Entities Using Neural Network-Like Structures</u></a>	9
<i>Kieran Greer</i>	
<a href="#"><u>e-Application for ICT Enhanced Learning</u></a>	15
<i>Ivana Simonova, Petra Poulouva</i>	
<a href="#"><u>Soft Computing Techniques for Issues in Existing RFID Systems</u></a>	22
<i>Chetna Dabas, J. P. Gupta</i>	
<a href="#"><u>A Reputation Based Trust Model for Grid Security</u></a>	28
<i>Vivekananth P.</i>	
<a href="#"><u>Post Review of E-Education System Performance</u></a>	33
<i>Noor Habibah Arshad, Saadiah Yahya, Noridah Abu Bakar</i>	
<a href="#"><u>Enhanced Reliable Trust Model for Grid Computing Based on Reputation</u></a>	39
<i>Vivekananth P.</i>	
<a href="#"><u>Traditional Versus ICT-supported Instruction of IT English: Comparative Study</u></a>	46
<i>Ivana Simonova</i>	
<a href="#"><u>A Genetic Algorithm for Classification</u></a>	52
<i>Raul Robu, Stefan Holban</i>	
<a href="#"><u>Concurrency Control for Mobile Transactions in Presence of Bandwidth Variability</u></a>	57
<i>Ahmad Alqerem</i>	
<a href="#"><u>A Preliminary Study on Ancestral Voting Algorithm for Availability Improvement of Mutual Exclusion in Partitioned Distributed Systems</u></a>	61
<i>Faraneh Zarafshan, Abbas Karimi, S. A. R. Al-Haddad, M. Iqbal Saripan, Shamala Subramaniam</i>	
<a href="#"><u>Introduction a new Mobile Network for Language Translation, namely TNET</u></a>	70
<i>Mohammad Sazavar</i>	
<a href="#"><u>An Improved Model and Feature Set for Signature Recognition</u></a>	75
<i>Monica Carfagni, Matteo Nunziati</i>	
<a href="#"><u>Technology of Computer-Aided Adaptive Camouflage</u></a>	81
<i>Jiri F. Urbanek, Theodor Balaz, Jiri Barta, Jaroslav Prucha</i>	
<a href="#"><u>A Novel Watermarking Scheme Based on Two Dimensional Cellular Automata</u></a>	88
<i>Omar Adwan, Aiman Ayyal Awwad, Azzam Sleit, Abdel Latif Abu Alhoum</i>	



<a href="#"><u>The Design of a Steganographic System Based on the GOP Structure in the Video Standard MPEG-4</u></a>	95
<i>Matus Jokay</i>	
<a href="#"><u>Simulation of Cellular Aggregate Seeding of Porous Scaffolds</u></a>	100
<i>Andreea Robu, Lacramioara Stoicu-Tivadar, Adrian Neagu</i>	
<a href="#"><u>Classification of the Incorrect Speech Signals</u></a>	106
<i>Dzenana Donko, Ismet Traljic</i>	
<a href="#"><u>Forming Buyer Coalition with Bundles of Items by Ant Colony Optimization</u></a>	111
<i>Anon Sukstrienwong</i>	
<a href="#"><u>eTracer: An Innovative Object Tracking and Tracing Platform</u></a>	119
<i>Efi Papatheocharous, Andreas S. Andreou, Vasileios Konstantinidis</i>	
<a href="#"><u>Designing a 3D Desktop Virtual Environment for Teaching</u></a>	125
<i>Benjamin Zayas, Jesus Vazquez Bustos</i>	
<a href="#"><u>On Implementation of the Gentry-Halevi Somewhat Homomorphicscheme</u></a>	131
<i>Michal Mikus</i>	
<a href="#"><u>Noise Wavelet Evaluating Near to Zero by Thresholding Method Analyzing</u></a>	135
<i>Amin Daneshmand Malayeri, Nikos E. Mastorakis</i>	
<a href="#"><u>The Use of Web 2.0 Innovations on Education and Training</u></a>	140
<i>Mchichi Tarik, Afdel Karim</i>	
<a href="#"><u>Divide-and-Conquer Based IPv6 Address LPR in BD-SIIT IPv4/IPv6 Transition Using a Novel Reduced Segment Table(RST) Algorithm</u></a>	146
<i>Hanumanthappa J, Manjaiah D. H.</i>	
<a href="#"><u>Evaluation and Visualization of 3D Models Using COLLADA Parser and WebGL Technology</u></a>	153
<i>Miroslav Milivojevic, Igor Antolovic, Dejan Rancic</i>	
<a href="#"><u>Authors Index</u></a>	159