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**CONFERENCE VENUE**  
**ROYAL SANTINA HOTEL**  
Via Marsala 22, 00185 Roma  
Tel. 06/448751 - Fax. 06/4941252  
e-mail: royalsantina@rhr.it  
  
Rome, Italy

Time	Paper Title	Authors
	<b>Wednesday: April 28, 2010</b>	
<b>08:00</b>	<b>Welcome &amp; Registration</b>	<b>Opening Remarks</b>
<b>08:00 11:00</b>	<b>Chair : Bijan Karimi</b>	<b>Session – I</b>
	Production and Optimization of Cellulase-free Xylanase from Streptomyces sp. YIM 80147	Olama,Z, Holail H, Ramadan R Beirut Arab University, Lebanon
	Bioremediation of Jiyeh oil-polluted soil using autochthonous microorganisms	Olama,Z.; Holail,H.; Talib,I. Abdul Ghani,M. Beirut Arab University, Lebanon
	New Robust Approach of Direct Field Oriented Control	Benmiloud Tarek, Omari Abdelhafid Oran University of Csience and Technology, Algeria
	Frequent Itemsets through Bayesian Network Modeling	Shafiq ur Rehman, Farhan Rafique and Zahid Halim FAST-National University, Pakistan
	A Novel Switched Reluctance Motor with U-type Segmental Rotor Pairs: Design, Analysis and Simulation Results	Gungor Bal, Durmus Uygun Hacettepe University, Turkey
	A Web Service Platform for Support Multiple Programming Language to Access Biomedical Image Databases	Mohd Kamir Yusof, Suhailan Safei Universiti Darul Iman Malaysia (UDM), Malaysia
	A systematic approach for finding Hamiltonian cycles with a prescribed edge in crossed cubes	Jheng-Cheng Chen, Chia-Jui Lai, Chang-Hsiung Tsai National Dong Hwa University, Taiwan, R.O.C.
	Effect of Probiotics Supplementation on the Growth and Some Biochemical Parameters in Sprague Dawley Rats	Olama, Z.; Holail, H., Al-Yassir, F. Beirut Arab University, Lebanon
	Point to Multipoint File Transfer Via Blue Tooth in Mobile	Abdul Haseeb King Saud University Riyadh, Saudi Arabia
	Synchronization Between Two Chaotic Systems: Numerical And Circuit Simulation	J.H. Park, T.H. Lee, S.M. Lee, H.Y. Jung Yeungnam University, South Korea
	Synthetic transmit aperture method in medical ultrasonic imaging	Ihor Trots, Andrzej Nowicki, Marcin Lewandowski Institute of Fundamental Technological Research, Polish Academy of Sciences, Poland
	Some characteristics of Systolic Arrays	Halil Snopce, Ilir Spahiu South East European University, Republic of Macedonia
	An Integrated Model For Medical Repository System	Abdul Haseeb, Inayat Bin Zeb King Saud University Riyadh Saudi Arabia, Saudi Arab
	A Simulator for Robot Navigation Algorithms	Michael Folcik, Bijan Karimi University of New Haven, USA
<b>11:00 11:15</b>	<b>Break</b>	
<b>11:15 13:00</b>	<b>Chair : Iliana Marinova</b>	<b>Session – II</b>
	Internet Bandwidth Network Quality Management: The Case Study of Telecom Organization of Thailand	Sittha Sriaroonnirun Thammasat University, Thailand
	Molecular Markers Associated With Yellow Rust Resistance Genes In Some Egyptian Wheat Cultivars (Triticum Aestivum L.)	K.H.EL-Halafawy, Amal Abd El-Aziz,M.El-Shahat, A.S.EL-Din, M. S. Basiouny Minufiya University, Egypt

	Steoprotegerin gene Expression In Multiple Myeloma Patients	Amal Abd El-Aziz, Shaden M. Hanafy, El-Sayed I.H, Manal El Sorady and S. Abu El Soud Genetic Engineering and Biotechnology Research Institutue (GEBRI) Moniayfia University, Egypt
	A New Extended Group Mutual Exclusion Algorithm with Low Message Complexity in Distributed Systems	Somaiyeh Dehghan, Amir Masoud Rahmani Islamic azad University, Ilkhchi Branch, Tabriz, Iran
	The application of singular spectrum analysis (SSA) on the condition-based maintenance (CBM)	Seyed Hossein Iranmanesh , Mostafa Alaei Industrial Engineering Department, College of Engineering, University of Tehran, Iran
	Determiation of phisycal – chemical parameters and control pollution in the River Sateska	Flakrim Aliu State University of Tetovo - Tetovo, Macedonia
	Selection of Appropriate Technology for Solid Waste Management: A Case of Thammasat Hospital, Thailand	G.Ali, V. Nitivattananon, N.A.Molla and A.Hussain Asian Institute of Technology (AIT), Thailand
	A study of factors affecting to tool wear in hot work steels turning (DHA1)	Sittichai Kaewkuekool and Suraphan Raksaphramn King Mongkut's University of Technology Thonburi, Thailand
	The Development of Computer snstruction package of system snalysis and design subject	Warong Thawara King Mongkut's University of Technology Thonburi, Thailand
	Electronic book about fundamental photography	Chanin Tungpantong King Mongkut's University of Technology Thonburi, Thailand
	Interface Development Using Techniques of Image Processing with Open CV Library	Ornrudee Suttisri, Suwanna Sombunsukho King Mongkut's University of Technology Thonburi, Thailand
	Construction managemnt system for cresting online instruction media	Suwanna Sombunsukho King Mongkut's University of Technology Thonburi, Thailand
	Effective Dominant Color Descriptor Technique by Developing Application for Medical Image Retrieval	Mohd Kamir Yusof Universiti Darul Iman Malaysia (UDM), Malaysia
	The decentralized nonlinear controller of Robot Manipulator with external load compensation	Sun Lim Korea University, South of Korea
	Electromagnetic Field Modeling in Human Tissue	Iliana Marinova, Valentin Mateev Technical University of Sofia, Bulgaria
<b>13:00 14:00</b>	<b>Break</b>	
<b>14:00 15:30</b>	<b>Chair : Khanchai Tunlasakun</b>	<b>Session – III</b>
	Artificial Neural Network based Web Application Firewall for SQL Injection	Asaad Moosa The University of Reading, United Kingdom
	Development of the Gas Safety Management System using an intelligent gasmeter with wireless zigbee network	Gyou-tae Park, Young-gyu Kim, Jeong-rock Kwon, Yongwoo Lee, Hiesik Kim, Institute of Gas Safety R&D, Korea Gas Safety Corporation, South Korea
	Grey mould control and shelf life extending in strawberry through exposure to smouldered plant fumes as natural fungicides	Ahmed A. Tayel, and Mona H. El-Hadary Minufiya University, Egypt
	Robust Design of Power System Stabilizers Using Adaptive Genetic Algorithms	Hasan Alkhatib, Jean Duvau Université Paul Cézanne (Aix-Marseille III), France
	Ontology of Collaborative Supply Chain for Quality Management	Jiaqi Yan, Sherry Sun, Huaiqing Wang, Zhongsheng Hua University of Science and Technology of China, P. R. China
	Web Personalization to Build Trust in E-Commerce: A Design Science Approach	Choon Ling Sia, Yani Shi, Jiaqi Yan, Huaping Chen University of Science and Technology of China, P.R.China
	Vortex86SX Microprocessor – Based Islanding Detection for Photovoltaic Grid Connected Inverter	Khanchai Tunlasakun, King Mongkut's University of Technology Thonburi (KMUTT), Thailand
	The Development of Multimedia Computer Lesson through Problem-Based Learning Approach Entitled "Using Word Processor for Career Works	Sakesun Yampinij, Sapon Meejaleurn King Mongkut's University of Technology Thonburi, Thailand
	The Development of Learning Environment on web to Support Learners in Transfer of Learning into Real world Problem Solving	Sakesun Yampinij King Mongkut's University of Technology Thonburi, Thailand

15:30 16:45	Chair : Vanchai Laemlaksakul	Session – IV
	The survey and the comparison of Maximum Likelihood, Mahalanobis Distance and Minimum Distance methods in preparing land use map in the Western part of Isfahan province	Ali Gholami, M.Esfadiari, M.H.Masihabadi Department of soil science, Khuzestan Science and Research branch, IAU, Ahwaz, Iran
	The Sensitivities of the Enterprises to the Ecological Structure in the Direction of The Principal "Social Responsibility	Mehmet Sagir Selcuk University, Turkey
	Homogeneity and Trend Analyses of Flood Series in Turkey: Environmental Assessments	Naci Büyükkaraciğın Selcuk University, Turkey
	Environmental Problems in the Context of Science and Ethics	Hayriye Sagir Selcuk University, Turkey
	Effect of different treatments on the periphyton quantity and quality in experimental fishponds	Tünde Kosáros, D. Gál, F. Pekár, Gy. Lakatos Research Institute for Fisheries, Aquaculture and Irrigation, Hungary
	Potential role of halophytic macrophytes in saline effluent treatment	Réka Hegedűs University of Debrecen, Hungary
	Physical and Mechanical Properties of Particleboard from Bamboo Waste	Vanchai Laemlaksakul King Mongkut's University of Technology North Bangkok, Thailand
16:45 17:00		<b>Break</b>
17:00 19:30	Chair : Azman Kasim	Session – V
	New strategies to improve the optical properties of electrochromic devices based on conducting polymers	Ana Viñuales, Cristina Pozo-Gonzalo, Hans J. Grande, Ricardo Vergaz, David Barrios Foundation CIDETEC, Spain
	Preparation and Characterization of Self Assembled Gold Nanoparticles on Amino Functionalized SiO <sub>2</sub> Dielectric Core	Mohammad Sadegh Nourbakhsh, Mohammad Etrati Khosroshahi Amirkabir University of Technology, Iran
	Thermo-Mechanical Characterization of Skin Laser soldering using Au coated SiO <sub>2</sub> Nanoshells	Mohammad Sadegh Nourbakhsh, Mohammad Etrati Khosroshahi Amirkabir University of Technology, Iran
	Optimizing Electrospinning Parameters for Finest diameter of Nano Fibers	Mahboubeh Maleki-Masoud Latifi-Mohammad Amani Tehran Amirkabir University of Technology (Tehran Polytechnic), Iran
	Low cost Nano-membrane Fabrication and Electro-polishing System	Ajab Khan Kasi, Muhammad Waseem Ashraf, Jafar Khan Kasi, Shahzadai Tayyaba, Nitin Afzulpurkar Asian Institute of Technology(AIT), Thailand
	Frames about Nanotechnology Agenda in Turkish Media, 2005-2009	Ebru Belkis Kamanliođlu, Cem Güzelođlu Ege University Faculty of Communication, Turkey
	A fresh insight into the nonlinear vibration of double tapered AFM (a nano microscope) cantilevers by using the Timoshenko beam theory	Nima Refahati, Ali Sadeghi, Hassan Zohoor Islamic Azad University, Damavand branch, Iran
	A fresh insight into the nonlinear vibration of a rectangular AFM as a nano microscope by considering the Timoshenko beam theory	Ali Sadeghi, Hassan Zohoor Islamic Azad University, Damavand branch, Iran
	A fresh insight into the nonlinear vibration of a dagger shaped AFM as a nano microscope by considering the Timoshenko beam theory	Ali Sadeghi, Nima Refahati, Hassan Zohoor Islamic Azad University, Iran
	Compact tunable 10 W picosecond source based on Yb-doped fiber amplification of gain switch laser diode	Hongjun Liu Xi'an Institute of Optics and Precision Mechanics of CAS, China
	The Upconversion of co-doped Nd <sup>3+</sup> /Er <sup>3+</sup> Tellurite Glass	Azman Kasim Universiti Teknologi MARA Malaysia, Malaysia
		<b>Thursday: April 29, 2010</b>
08:00 11:00	Chair : Duong Hong Duc	Session – VI
	Supercritical carbon dioxide extraction of phenolics and tocopherols enriched oil from wheat bran	Kyung-Tae Kwon, Md. Salim Uddin, Go-Woon Jung and Byung-Soo Chun Pukyong National University, South Korea
	Growth of Chlorella minutissima according to carbon sources under mixotrophic condition	Choi Woon Yong Kangwon National University, Korea

	Proteomic analysis of tumor tissue after treatment with ascorbic acid	Seyeon Park, Mi Jang Dongduk Women's University, Korea
	Skin anti-aging effect of caffeic acid from <i>Rubus coreanus</i> Miquel	Jeong Hyang Suk Kangwon National University, Korea
	Production of $\gamma$ -Aminobutyric acid (GABA) from Mono Sodium Glutamate (MSG) by Lactic Acid Fermentation	Jeong Hyang Suk Kangwon National University, Korea
	Effect of fermented <i>Codonopsis lanceolata</i> on the growth of rat pheochromocytoma nerve cells	Seo Yong Chang Kangwon National University, Korea
	Cross-Reactivity of Serological Tests for Diagnosis of <i>Mycoplasma synoviae</i> Infection	Zaini Mohd-Zain, Tan Lin Jee Universiti Teknologi MARA, Malaysia
	Enhancement of biodiesel production from different algal species	Afify, A. ; Shalaby, E. ; Shanab, S. M. Cairo University, Egypt
	The role of biofertilizers in sustainable agricultural systems: phosphorus	Mirzaei Heydari, Robert Brook, Paul Withers, Mazhar Din Keerio Bangor University of Wales, UK
	Adherence of alveolar fibroblasts and microorganisms on titanium implants	Jana Franková, Veronika Pivodová, Filip Růžička, Jitka Ulrichová Palacky University Olomouc, Czech republic
	Investigation on the Antimicrobial Effect of Ammonyx on Some Pathogenic Microbes Observed on Sweatshirt Sport	A. Ashjari, R. Ghazi-saeidi, E. Yazdanshenas, A. Rashidi Jau Shahre Rey Branch, Iran
	Influences of process and product parameters on the thermal death of <i>E. coli</i> O157:H7 in simulated fruit juices	Alonzo Gabriel, Hiroyuki Nakano Hiroshima University, Japan
	Simulating Dynamics of Thoracolumbar Spine Derived from LifeMOD under Haptic Forces	Kim Tho Huynh National University of Singapore, Singapore
	Effects of Inorganic Additives on Mechanical Properties of a Bone Substitute Composed of Polymethylmethacrylate and $\alpha$ -Tricalcium Phosphate	Ismail Aydin, Sevil Yucel, Pinar Terzioglu, M. Fatih Ergin, Didem Ozcimen, Anna Machi, Michal Mastalerz Yildiz Technical University, Turkey
	Polymerisation Shrinkage of Light-Cured Hydroxyapatite (HA)-Reinforced Dental Composites	Bilge S. Oduncu, Sevil Yucel, Ismail Aydin, Isil D. Sener, Gokhan Yamaner, Yildiz Technical University, Turkey
	Communities of Ammonia-oxidizing Archaea and Bacteria in Enriched Nitrifying Activated Sludge	Puntipar Sonthiphand, Tawan Limpiyakorn Department of Environmental Engineering, Faculty of Engineering, Chulalongkorn University, Thailand
	Finite Element Analysis for Studying the Influence of Compliant Substrate's Thickness on Stem Cell Fate	Duc Duong-Hong ; Wen Shing Leong; Lay Poh Tan; Freddy Boey Nanyang Technological University, Singapore
<b>11:00</b> <b>11:15</b>	<b>Break</b>	
<b>11:15</b> <b>12:20</b>	<b>Chair : Alessandro Perolini</b>	<b>Session – VII</b>
	Stability Analysis of an ODE-based Vector Quantization/Clustering Model	J. Cheng, M. R. Sayeh, M. R. Zargham, and Q. Cheng Bemidji State University, U.S.A.
	System Identification Based on Stepwise Regression for Dynamic Market Representation	Alexander Efremov Technical University of Sofia, Bulgaria
	Integration of Support Vector Machine and Bayesian Neural Network for Data Mining and Classification	Essam Al Daoud Zarka Private University, Jordan
	Scaling up Detection Rates and Reducing False Positives in Intrusion Detection using NBTtree	Dewan Md. Farid, Nguyen Huu Hoa, Jerome Darmont, Nouria Harbi, Mohammad Zahidur Rahman University Lumière Lyon 2 - France
	correlation based feature selection using ant colony optimization	Mehdi Sadeghzadeh, Mohammad Teshnehlab Islamic Azad University, Iran
	Block tracking of dominant components of Kernel Principal component Analysis model	Ben Khediri Issam, Claus Weihs Dortmund University of Technology, Germany
	A Hybrid Metaheuristic Framework for Evolving the PROAFTN Classifier	Feras Al-Obeidat, Nabil Belacel, Juan A. Carretero, Prabhat Mahanti University of New Brunswick, Canada
	Machine Scoring Model Using Data Mining Techniques	Wimalin S. Laosiritaworn, Pongsak Holimchayachotikul Chiang Mai University, Thailand
	Genetic Algorithms and Kernel Matrix-based criteria combined approach to perform feature and model selection for Support Vector Machines	Alessandro Perolini Politecnico di Milano, Italy
<b>12:20</b> <b>13:00</b>	<b>Chair : İlker Bekir Topçu</b>	<b>Session – VIII</b>

	High Temperature and Sulfate Resistance of Mortars Produced with Industrial Wastes	İlker Bekir Topçu, Ahmet Raif Boğa Eskisehir Osmangazi University, Turkey
	Beneficial Use of Coal Bottom Ash in Production of Geopolymer Mortars	İlker Bekir Topçu, Mehmet Uğur Toprak Eskisehir Osmangazi University, Turkey
	Utilization of Pozzolans in Blended Cements	İlker Bekir Topçu, Mehmet Uğur Toprak, Abdullah Demir Eskisehir Osmangazi University, Turkey
<b>13:00 14:00</b>	<b>Break</b>	
<b>14:00 15:00</b>	<b>Chair : Alberto Tellaeche</b>	<b>Session – IX</b>
	Hardware Centric Machine Vision for High Precision Center of Gravity Calculation	Xin Cheng, Benny Thörnberg, Abdul Waheed Malik and Najeem Lawal Mid Sweden University, Sweden
	Application of Morphological Operations on Degraded Historical Document Image for Image Enhancement	Ganga Holi, Srikanta Murthy .K , G Hemanth Kumar , Riddhi J Shah, Swati D V , Sandhya B. , Visvevaraya Technological University, Belgaum, Karnataka, India
	Loop Back Connected Component Labeling Algorithm and Its Implementation in Detecting Face	A. Rakhmadi, M. S. M. Rahim, A. Bade, H. Haron, I. M. Amin Universiti Teknologi Malaysia, Malaysia
	Partitioning System of ODE Using Perturbation Term	Khairil Iskandar Othman, Zarina Bibi Ibrahim, Mohamed Suleiman, Fuziyah Ishak, Universiti Teknologi MARA, Malaysia
	Parallel Block Backward Differentiation Formulas For Solving Large Systems of Ordinary Differential Equations	Zarina Bibi Ibrahim, Khairil Iskandar Othman, Mohamed Suleiman Universiti putra Malaysia, Malaysia
	Bangla OCR- A complete working system	A.Q.M. Saiful Islam Saiful Institution Shah jala University of Science & Technology Bangladesh
	Automatic inspection of percussion caps by means of combined 2D and 3D machine vision techniques	Alberto Tellaeche Fundación Tekniker, Spain
<b>15:00 16:45</b>	<b>Chair : Nicoletta Adamo-Villani</b>	<b>Session – X</b>
	Combining Ant Colony Optimization and Dynamic Programming for Solving a Dynamic Facility Layout Problem	Apinanthana Udomsakdigool and Songkran Bangsaranthip King Mongkut's University of Technology North Bangkok, Thailand
	Implementation of Terrain Rendering on Mobile Device	S.A.M. Isa, M.S.M. Rahim, M.D. Kasmuni, D. Daman University Technology Malaysia, Malaysia
	Business Process Change and IT implementation in the Public Sector: Croatian Case Studies	Vesna Bosilj Vuksic Faculty of Economics and Business, University of Zagreb, Croatia
	A Robust Reception of IEEE 802.15.4a IR-TH UWB in Dense Multipath and Gaussian Noise	Farah Haroon, Haroon Rasheed, Kazi M Ahmed Asian Institute of Technology, Thailand
	Determining the Online Purchasing Loyalty for Thai Herbal Products	Natchaya Chummanond, Siriluck Rotchanakitumnuai Thammasat University, Thailand
	Success factors of large scale ERP implementation in Thailand	Rotchanakitumnuai, Siriluck Thammasat University, Thailand
	Self-Organizing Vector Quantization	Jie Cheng, Mehdi Zargham Southern Illinois University at Carbondale, USA
	An Agent-Based Architecture for High Performance Computing over the Internet	Shahram Rahimi, Yung-Chuan Lee, Mehdi Zargham Southern Illinois University at Carbondale, USA
	Utilizing Ontologies Using Ontology Editor for Creating Initial Unified Modeling Language (UML) Object Model	Waralak V. Siricharoen University of the Thai Chamber of Commerce, Thailand
	A Tabu Search Heuristic for Scratch-Pad Memory Management	Maha Idrissi Aouad, René Schott, Olivier Zendra Inria Nancy - Grand Est / Loria, France
	Software Engineering Interoperable Environment for University Process Workflow and Document Management	Bekim Fetaji Republic of Macedonia
	Towards model-driven communications	Antonio Natali, Ambra Molesini Alma Mater Studiorum - Università di Bologna, Italy
	Quantitative Evaluation of Frameworks for Web Applications	Thirumalai Selvi, N. V. Balasubramanian, P. Sheik Abdul Khader Computer Science & Engineering, RMK Engineering College, India
	Meta-requirements that model change	Gouri Prakash Hsbc Usa, Usa

	Virtual Heritage Applications: the 3D tour of MSHHD	Nicoletta Adamo-Villani, Eric Johnson Purdue University, USA
<b>16:45 17:00</b>		<b>Break</b>
<b>17:00 19:30</b>	<b>Chair : Mohd Amir Abas</b>	<b>Session – XI</b>
	Computational Tool for Performance of Transmission Lines against Lightning	Clarissa Gomes Cosentino Alvarez Centro Federal de Educação Tecnológica de Minas Gerais, Brazil
	Zeolitic Alteration's Trace, A Case Study in Thrace Region, TURKEY	Zeynep Aktuna, Fikret Suner Istanbul Technical University, Turkey
	Removal of heavy metals from wastewater by adsorption and membrane processes: a comparative study	Nermen N. Maximous, George F. Nakhla, Wan K. Wan University of Western Ontario, London, ON, Canada
	Solver for a Magnetic Equivalent Circuit and Modeling the Inrush Current of a 3-Phase Transformer	Markus G. Ortner, Christian Magele, Klaus Krischan Graz University of Technology, Austria
	A Novel Study on Heating, Ventilating and Air Conditioning Controller via Reinforcement Learning	Javad Abdi, Ali Erfani Islamic Azad University, Nazar Abad Branch, Iran
	Speech Compression Using Wavelet Transform	Emhimed Mohammed Saffor, Hind Rostom Mohammed Sebha University, Libya
	Application of 0-1 Fuzzy Programming in Optimum Project Selection	Soheil Sadi-Nezhad; Kaveh Khalili Damghani; Nazanin Pilevari Department of Management, Iran
	Transmitter macrodiversity in multihopping - SFN based algorithm for improved node reachability and robust routing	Magnus Eriksson, Arif Mahmud Mid Sweden University, Sweden
	Design and Development of Hardware and Software to test the Potentiometer Linearity using PC's Printer Port	Gosala Nagamani, Kanchi Raghavendra Rao Sri Krishnadevaraya University, India
	Quadratic Pulse Inversion Ultrasonic Imaging (QPI): A Two-Step Procedure for Optimization of Contrast Sensitivity and Specificity	Mamoun F. Al-Mistarihi Jordan University of Science and Technology, Jordan
	SIP-Based QoS Management Architecture for IP Multimedia Subsystems over IP Access Networks	Umber Iqbal National University of Science & Technology, Pakistan, Pakistan
	Comparative Analysis of Strategic and Commercial Organization with Risk Assessment & treatment Model	Javaria Sana National University of Science & Technology, Pakistan
	Modelling and Simulation of Current Transport Mechanisms and Investigation of the Charge/Discharge Kinetics and the Retention Times of Single Electron Memories	A. Boubaker, N. Baboux, N. Sghaier, A. Souifi, A. Kalboussi Faculté des Sciences de Monastir, Tunisia
	Analytical modeling of Channel noise for Gate Material Engineered Surrounded/Cylindrical Gate (SGT/CGT) MOSFET	Pujarini Ghosh, Rishu Chaujar, Subhasis Haldar, Mridula Gupta and R.S Gupta University of Delhi, India
	The Advantages of Fuzzy Control to Traditional Control Systems in House Automation	Mehmet Nuri ÖDÜK Selcuk University, Turkey
	Mechatronics Science and Fuzzy Control Applications	Yildirim Akyol Selcuk University, Turkey
	Development of Condition Monitoring System for Wind Turbines	JaeKyung Lee Korea Electric Power Research Institute, Korea
	Development of Autonomous Cable Inspection Robot for Nuclear Power Plant	JaeKyung Lee Korea Electric Power Research Institute, Korea
	Development of Environmental Monitoring Data Management System using OSS Python	Mohd Amir Abas Universiti Kuala Lumpur, Malaysia
		<b>Friday: April 30, 2010</b>
<b>08:00 11:00</b>	<b>Chair : Waqar Haque</b>	<b>Session – XII</b>
	Fault Tolerant Grid Computing With Xml Web Services	Niyazi Etik Selcuk University, Turkey
	Metadata Update mechanism improvements in data grid	S. Farokhzad, M. Reza Salehnamadi Islamic AZAD University of IRAN, Tehran South Branch, Iran
	Generic Workload Management System Using Condor-Based Pilot Factory in PanDA Framework	Po-Hsiang Chiu, Torre Wenaus University of Texas at Arlington, USA

	Resource Constraint Mobile Agent Framework For Ambient Intelligence	Yung-Chuan Lee, Shahram Rahimi, Bidyut Gupta Southern Illinois University at Carbondale, USA
	Memory Server Architecture for Parallel and Distributed Computers	Bala Dhandayuthapani Veerasamy Mekelle University, Ethiopia
	Enhancing Visual Basic GUI applications using VRML Senses	Bala Dhandayuthapani Veerasamy Mekelle University, Ethiopia
	Concurrent approach to Data Parallel Model using Java	Bala Dhandayuthapani Veerasamy Mekelle University, Ethiopia
	Effect of Network Communication Overhead on the Performance of Adaptive Speculative Locking Protocol	Waqar Haque, Pai Qi University of Northern British Columbia, Canada
<b>11:00 11:15</b>	<b>Break</b>	
<b>11:15 13:00</b>	<b>Chair : Vimolrat Ngamaramvaranggul</b>	<b>Session – XIII</b>
	Noise Analysis for Improving Alpha-Beta BAM as Classifier	María Elena Acevedo Mosqueda, Marco Antonio Acevedo Mosqueda, Federico Felipe Durán, Escuela Superior de Ingeniería Mecánica y Eléctrica IPN, Mexico
	A Parameter-Tuning Framework for Metaheuristics Based on Design of Experiments and Artificial Neural Networks	Felix Dobsław Mid Sweden University, Sweden
	Planning rigid body motions and optimal control problem on Lie group $SO(2; 1)$	Nemat Abazari, Ilgin Sager Izmir University of Economics, Izmir, Turkey
	Some Relationships between Classes of Reverse Watson-Crick Finite Automata	Kazuki Murakami, Takashige Nakamura, Noriko Sakamoto, Kunio Aizawa, Shimane University, JAPAN
	Recursive Similarity Hashing of Fractal Geometry	Timothee G. Leleu The University of Tokyo, Japan
	The Contraction Point for Phan-Thien/Tanner Model of Tube-Tooling Wire-Coating Flow	V. Ngamaramvaranggul, S. Thenissara Chulalongkorn University, Thailand
	<b>Wednesday-Friday April 28-30, 2010</b>	
<b>08:30 13:00</b>	<b>Chair : Irfan Qureshi</b>	<b>e-Session – XIV</b>
	Impact of quantum inversion charge centroid on the various parameters of a nano-mosfet	Amit Chaudhry, J.N. Roy Panjab university, India
	A Study of Geographic Information System Combining with GPS and 3G for Parking Guidance and Information System	Yu-Chi Shiuie, Jyong Lin, Shih-Chang Chen Automotive Research & Testing Center, Taiwan(R.O.C.)
	Rule-based facial expression recognition using distance parameters	Anitha C, M K Venkatesha, B Suryanarayana Adiga Visvesvaraya Technological University, India
	A New Dimension in Software Risk Management	Masood Uzzafer College of IT, UAE University, U.A.E.
	Exploiting Self-Adaptive Replication Management on Decentralized Tuple Space	Jiankuan Xing, Zheng Qin, Jinxue Zhang Tsinghua University, China P.R.
	Migration from IPv4 to IPv6 : Security Issues & Challenges	Javed Parvez, Mushtaq Ahmad Peer Department of Computer Science, University of Kashmir, India
	Integrated responses of contaminated drinking water accidents towards public health	Lian-gju Yu, Xi-yong Hou, Pingshi ; Yantai Institute of Coastal Zone Research, Chinese Academy of Sciences, China
	An Efficient and Generic Hybrid Framework for High Dimensional Data Clustering	Dharmveer Singh Rajput ; P. K. Singh ; Mahua Bhattacharya ABV-Indian Institute of Information Technology and Management, Gwalior, India
	Bangla OCR- A complete working system	A.Q. M. Saiful Islam, Mohammad Mahadi Hasan, Md. Mahbulul Haque Shah jalal University of Science & Technology, Bangladesh
	Effect of Magnetic Field on the Biological Clock through the Radical Pair Mechanism	Chathurika D. Abeyrathne, Malka N. Halgamuge, Peter M. Farrell The University of Melbourne, Australia
	Application of remote sensing in development of green space	Mehdi Saati, Mohammad Bagheri, Fatemeh Zamanian Islamic Azad University, Ardestan Branch, Iran
	Context-aware Recommender Systems using Data Mining Techniques	Kyoung-jae Kim, Hyunchul Ahn, Sangwon Jeong Dongguk University, South Korea
	Effects of water stress and planting date on plant yield and percentage of chamomile essential oil (Matricaria	Gholamreza Farrokhi, Babak Paykarestan, Mohammad Reza seifi Payame Noor University, Iran

	chamomilla L)	
	Antinociceptive and anti-inflammatory effects of hydroalcohol extract of Vitex agnus castus fruit	M. Ramezani , Gh. Amin, E. Jalili Department of Biology-Islamic Azad University- Ashtian Branch, Iran
	Proteomic approaches to map thylakoid proteins and study differential protein expression under various abiotic stresses	Bashir H, Qureshi MI, Muneer S, Ahmad J, Zolla L Jamia Millia Islamia, India
	Azeotrope and Attractive Force	Ehsan Ezzatpour Ghadim, Laleh Ezzatpour Ghadim Islamic Azad University, Iran
	Fortification for p2p Grid Computing Used for Resource Discovery	Rishabh Rastogi ; Lingaya's Institute of Management and Technology, Faridabad, India affiliated to MDU rohtak, India
	Application of remote sensing in development of green space	Mohammad Bagheri, Fatemeh Zamanian Islamic Azad University, Ardestan Branch, Iran
	Data and Control Flow Analysis of VDM++ Specifications	Mubina Nazmeen ; University Institute of Information Technology, Pir Mehr Ali Shah Arid Agriculture University, Rawalpindi, Pakistan
	Genetic-based Anomaly Detection for Logs of Process Aware Systems	Hanieh Jalali, Ahmad Baraani University of Isfahan, Iran
	A Novel Shape Sensitive Derivative Segmentation and Contouring Scheme for Feature Extraction in Ultrasound Foetal Images	Madheswaran Muthayammal Engineering College, India
	A Novel Approach towards Segmentation of Breast Tumors from Screening Mammograms for Efficient Decision Support System	Madheswaran.M Muthayammal Engineering College, India
	Automated Thickness Measurement of Retinal Blood Vessels for Implementation of Clinical Decision Support Systems in Diagnostic Diabetic Retinopathy	S.Jerald Jeba Kumar, M.Madheswaran Muthayammal Engineering College, India
	Dispersion of Longitudinal Wave Propagation in Single-Wall Carbon Nanotubes Due to Nonlocal Scale Effects	Mahmoud Mohamed Selim Al-Kharj University, Saudi Arabia
	An Agent Based Dynamic Resource Scheduling Model with FCFS-Job Grouping Strategy in Grid Computing	Raksha Sharma, Vishnu Kant Soni, Manoj Kumar Mishra, Prachet Bhuyan, Utpal Chandra Dey, KIIT University, India
	A Survey of Job Scheduling and Resource Management in Grid Computing	Raksha Sharma, Vishnu Kant Soni, Manoj Kumar Mishra, Prachet Bhuyan, KIIT University, India
	3D Visualisation Of Anatomical Structure Using Harris Feature Point Detector	R.Menaka, C.Chellamuthu, A.S.Harinee, N.Nirmal Kumar Jerusalem college of Engineering, India
	Object Speed Estimation by Using Fuzzy Sets	Hossein Pazhoumand-Dar, Amir Mohsen Toliyat Abolhassani, Ehsan Saeedi, Islamic Azad University-Mashhad Branch, Iran
	Study the effect of Ultrasonic irradiation and surfactant/Ions weight ratio on morphology and particle size of magnetite nanoparticles synthesised by co-precipitation for medical application	S.Saloomeh Azimipour Meibod, Peyman Pourafshary, Hamid Reza Madaah Hosseini Sharif University of Technology, Iran
	Design Mechatronic System for Driver's Simulator	Amin Younesi Sinaki, Mohammad Saidi Mehrabad, Shakiba Feizabadi Islamic Azad University , Science and Research Branch, Iran
	A Formative Assessment Model within the Competency-Based-Approach for an Individualized E-learning Path	Brahim El Falaki , Mohammed Khalidi Idrissi, Samir Bennani equipe RIME Mohammadia Engineering School, Morocco
	Design and Implementation of E-Learning Management System using Service Oriented Architecture	Mohammad K. Jabr and Dr. Hussein K. Al-Omari King Abdulaziz City for Science and Technology, Saudi Arabia
	EML-Estimation of Multivariate t Copulas with Heuristic Optimization	Jin Zhang and Winglon Ng University of Essex, United Kingdom
	Plant Molecular Defense Response to Stress-Related Phytohormones	Mona H. El-Hadary Menufiya University, Egypt
	Investigation on response to microspore culture and its evolutionary routine in two bread wheat cultivars (Falat and Chamran) under In vitro Condition	A.R. Tarinejad ; N.Azami; M.Shariat Panahi, V. Rashidi Department of Biotechnology, Faculty of Sciences, Azerbaijan University of Tarbiat Moallem, Tabriz, Iran
	Response to microspore culture in two bread wheat cultivars under different conditions of tissue culture media	A.R. Tarinejad ; N.Azami; M.Shariat Panahi, V. Rashidi Department of Biotechnology, Faculty of Sciences, Azerbaijan University of Tarbiat Moallem, Tabriz, Iran
	The role of land use planning and open spaces in urban areas to decrease loss of earthquake (Case study: planning a zone of Manjil city)	F. Razeghi, M. Seddigh Shahid Beheshty University of Iran, Iran



	Osteoprotegerin Gene Expression in Multiple Myeloma Patients	Amal Abd El-Aziz, Shaden M. Hanafy, El-Sayed I.H., Manal El Sorady, S. Abu El Soud, Menofiya University, Egypt
	The azeotrope point and attractive force	Ehsan Ezzatpour Ghadim, Laleh Ezzatpour Ghadim Islamic Azad University, Iran
	Effective Design Parameters on the End Effect in Single-Sided Linear Induction Motors	Amir Zare Bazghaleh, Mohammad Reza Naghashan, Hossein Mahmoudimanesh, Mohammad Reza Meshkatoddini Ecole Centrale de Lyon, Iran
	The perception of Agricultural Extension experts about extension factors in adopting the GMOs in Iran	Serveh Ahmadi, Sahar Dehyouri, Seyed Jamal Farajollah Hosseini Islamic Azad University Science and Research Branch, Iran
	Fabless Prototyping Methodology for the Development of SOI based MEMS Microgripper	Usman Sani, Shafaat Ahmed Bazaz, Nisar Ahmed Ghulam Ishaq Khan Institute of Engineering Sciences and Technology, Pakistan
	Karyological study of some Genus-Species of Poaceae family	Varahram Rashidi, Mahyar Yousefzadeh, Ahmad Razban Haghghi Islamic Azad university, Tabriz-branch, Iran
	Optimization of Callus Induction via Auxin and Cytokinin Hormons in Rapeseed (Brassica napus L.) Cultivars)	Varahram rashidi, Elmira Naziri, Alireza Tarinejad Islamic Azad University, Iran
	Some results in extensions of -groups isologic	Roozbeh Modabbernia, Ahmad Reza Ommani Islamic Azad University Shoushtar Branch, Iran
	Environmental Planning in New Towns	Reihaneh Sadat Soltani Moghaddas Payam Noor University, Iran
	<b>Technical Equipment</b> 1- Laptop Computer 2- LCD Data Projector 3- USB Flash Drive - Memory 4- CD/DVD-ROM Drive	5- PowerPoint Presentation Remote with Laser Pointer 6- PowerPoint Presentation/ Acrobat Reader Software 7- Each Technical Presentation is 20 Minutes including Discussions