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Time	Paper Title	Authors
* The Conference Registration will be open between 09:00am-13:00pm & 14:00pm-16:00pm during September 23-25, 2009		
08:00 08:45	Conference Registration	
I. DAY	Wednesday: September 23, 2009	
09:00 11:00	Chair: M. Michael Gromiha	Lecture Session – I
	Meat The Truth (Documentary Film)	Karen Soeters, Project Manager of "Meat the Truth" documentary & Director of the Nicolaas G. Pierson Foundation, Amsterdam, NL
	Hydropriming and osmopriming effects on Cumin (Cuminum Cyminum L.) seeds germination	E. Neamatollahi, A. Ghanbari, M. Bannayan, A. Souhani Zabol University, Iran
	Catalytic decomposition of potassium monopersulfate. The kinetics	Olga Gimeno, Javier Rivas, Maria Carbajo, Teresa Borrhalho, Extremadura, Spain
	Catalytic decomposition of potassium monopersulfate. Influence of variables	Javier Rivas, Olga Gimeno, Maria Carbajo, Teresa Borrhalho Extremadura, Spain
	Sewage Sludge Management in Egypt: Current Status and Perspectives Towards a Sustainable Agricultural Use	M. Ghazy, Thomas Dockhorn, Norbert Dichtl, Technische Universität Braunschweig, Germany
	Fenton's oxidation as post-treatment of a mature municipal landfill leachate	Susana Cortez, Pilar Teixeira, Rosário Oliveira, Manuel Mota University of Minho, Portugal
	Performance of an electrocoagulation process in treating direct dye: batch and continuous upflow processes	Chantaporn Phalakornkule King Mongkut's University of Technology North Bangkok, Thailand
	Identification and analysis of binding site residues in protein-protein complexes	M. Michael Gromiha, K. Yokota and K. Fukui Computational Biology Research Center, AIST, Japan
11:00 11:15	Coffee Break	
11:15 13:00	Chair: Samir Brahim Belhaouari	Lecture Session – II
	A Novel Architecture for Wavelet based Image Fusion	Susmitha Vekkot, Pancham Shukla London Metropolitan University, United Kingdom
	Unified Method to Block Pornographic Images in Websites	R.Sakthi Priya Balaji Sri Sai Ram Engineering College, India
	3D Anisotropic Diffusion for Liver Segmentation	Wan Nural Jawahir, Hj wan Yussof and Hans Burkhardt Albert-Ludwigs Universität Freiburg, Germany
	3D Model Retrieval Based on Normal Interpolation Method	Ami Kim, Oubong Gwun, Juwhan Song Chonbuk National University, South Korea
	Preoperative to Intraoperative Space Registration for Management of Head Injuries	M. Gooroochurn, M. Ovinis, D. Kerr, K. Bouazza-Marouf, M. Vloeberghs, Loughborough University, UK
	Nonlinear Acoustic Echo Cancellation Using Volterra Filtering with a Variable Step-Size GS-PAP Algorithm	J.B. Seo, K.J. Kim, S.W. Nam Hanyang University, Korea
	Content-based Indoor/Outdoor Video Classification System for a Mobile Platform	Mitko Veta, Tomislav Kartalov, Zoran Ivanovski Ss. Cyril and Methodius University in Skopje, Macedonia

	Comparison of frequency estimation methods for reflected signals in mobile platforms	Kathrin Reinhold Universität Karlsruhe/ Robert Bosch GmbH, Germany
	Selecting Negative Examples for Protein-Protein Interaction; Adaptive Skin Segmentation Using Color Distance Map	Mohammad Shoyaib, M. Abdullah-Al-Wadud, Oksam Chae Hankuk University of Foreign Studies, South Korea
	Gas Identification by Using a Cluster-k-Nearest-Neighbor	Samir Brahim Belhaouari University Technology of PETRONAS, Malaysia
13:00 14:00	Lunch Break	
14:00 16:00	Chair: Arkady Bolotin	Lecture Session – III
	Extraction of Craniofacial Landmarks for Preoperative to Intraoperative Registration	M. Gooroochurn, D. Kerr, K. Bouazza-Marouf, M. Vloeberghs Loughborough University, UK
	Effective Context Lossless Image Coding Approach Based on Adaptive Prediction	G. Ułacha, R. Stasinski Poznan University of Technology, Poland
	Node-Scheduling for Border Surveillance with Wireless Sensor networks	Ali Berrached University of Houston-Downtown, United States
	Monotonicity of Dependence Concepts From Independent Random Vector into Dependent Random Vector	Chen Guangpu Ecole Nationale Supérieure des Mines de Saint-Etienne, France
	A P2P File Sharing Technique by Indexed-Priority Metric	Toshinori Takabatake, Yoshikazu Komano Shonan Institute of Technology, Japan
	Information Systems and Performance: An analytical approach to understand IS value in business organizations	Ahed Abugabah Griffith University, Australia
	Internal Loading Distribution in Statically Loaded Ball Bearings, Subjected to a Combined Radial and Thrust Load, Including the Effects of Temperature and Fit	Mário César Ricci Brazilian institute for Space Research, Brazil
	Beating phenomenon of multi-harmonics defect frequencies in a rolling element bearing: Case study from water pumping station	Fathi Mayoof Electricity and Water Authority, Bahrain
	Buckling Optimization of Radially-Graded Thin-walled Long Cylinders under External Pressure	Karam Yossef Maalawi National Research Centre, Egypt
	Investigation of flow and heat transfer in an aero-engine afterburner with ceramic stabilizer	Ryo Amano University of Wisconsin-Milwaukee, USA
	The possibility-probability relationship for bloodstream concentrations of physiologically active substances	Arkady Bolotin Ben-Gurion University of the Negev, Israel
II.DAY	Thursday: September 24, 2009	
09:00 11:00	Chair: Daniel J. Brink	Lecture Session – IV
	Environmental pollution and reclamation it's by phytoremediation	Farzad Jalili, Javad Khalili Mahalleh, Reza Valilue Islamic Azad university Khoy branch, Iran
	New Series Active Power Filter Simulation and Experimental work for Small Non-Linear Load	Mohamed Tarnini, Yousif Alnajy Beirut Arab University, Lebanon
	The management of environmental changes and drought in western Azerbaijan province(North-west Iran) pastures by xerophytes plants	Javad Khalili Mahalleh, Farzad Jalili, Reza valilue Islamic Azad university Khoy branch, Iran
	PCI bus controller design by FPGA chips	Hossein Borhanifar - Javad Abdi Islamic Azad University - Nazar Abad Branch, Iran
	Benefits of beamforming at lower quadrature baseband frequencies than at radio frequency	Lusungu Ndovi Copperbelt University, Zambia
	Higher Plants Ability to Assimilate Explosives	G. Khatishvili, M. Gordeziani, G. Adamia, E. Kvesitadze, T. Sadunishvili, G. Kvesitadze, Durmishidze Inst. of Biochem. and Biotech.; Georgia
	Influence of Hydrocarbons on Plant Cell Ultrastructure and Main Metabolic Enzymes	T. Sadunishvili, E. Kvesitadze, M. Betsiashvili, N. Kuprava, G. Zaalishvili, G. Kvesitadze, Durmishidze Inst. of Biochem. and Biotech.; Georgia
	Analysis and Reliability of the Thermal Power Plants	Ali Fereidooni, Omid Moradtalab Islamic Azad University, Iran
	Improving the Shunt Active Power Filter Performance Using Synchronous Reference Frame PI Based Controller with Anti-Windup Scheme	Consalva J. Msigwa, Beda J. Kundy, Bakari M. M. Mwinyiwiwa University of Dar es Salaam, Tanzania

	Nonlinear Model Predictive Swing-Up and Stabilizing Sliding Mode Controllers	Sinem Kahvecioglu , Abdurrahman Karamancioglu, Ahmet Yazici Anadolu University, Turkey
	Influence of Spray Parameters on the Properties of Thermal Sprayed TiO ₂ Nano-structure Coatings	Maryamossadat Bozorgtabar, Mehdi Salehi, Mohammadreza Rahimpour and Mohammadreza Jafarpour, Islamic Azad University, Iran
	The Analysis of The Scattering Over a Nonchiral-Chiral Interface in a Coaxial Waveguide	Mohammad Mehadi Ganbarian Islamic Azad University, Kazerun Branch, Iran
	Broad-band chiral reflectors based on nano-structured biological materials	Daniel J. Brink University of Pretoria, South Africa
11:00 11:15	Coffee Break	
11:15 13:00	Chair: Yukiyo Yamamoto	Lecture Session – V
	Simulating climate change (temperature and soil moisture) in a mixed-deciduous forest, Ontario, Canada	David Goldblum, Lesley S. Rigg Northern Illinois University, USA
	Carbon Trading and the German EU ETS Market	Robin Hertz ETH Zürich, Switzerland
	Using Environmental Outreach to Explain a Large Airport's EMS	Melita Elmore Sage Environmental Consulting, USA
	Investigation of the effect of wall width and soil improvement on the behavior of gravity quay wall against liquefaction	A.A. Firoozi ,S.M.Mir Mohammad Hosseini, M.Tayefi Amirkabir University of Technology, Iran
	A Training Guidance Tool for Industrial Excellence	N. Bilalis, E. Maravelakis, E. Alvizos Nikolaos Bilalis, Greece
	An Interactive Web-based Simulation Tool for Surgical Thread	A. Ruimi, S. Goyal, B. M. Nour Texas A&M University at Qatar
	Valuing environmental impact of air pollution in Moscow with hedonic prices	Victoria Komarova Public University of Navarra, Spain
	Impacts of Global Warming on the World Food Market According to SRES Scenarios	Jun Furuya and Shintaro Kobayashi Japan International Research Center for Agricultural Sciences, Japan
	Spatial correlation analysis between climate factors and plant production in Asia	Yukiyo Yamamoto, Jun Furuya, Shintaro Kobayashi Japan International Research Center for Agricultural Sciences, Japan
13:00 14:00	Lunch Break	
14:00 16:00	Chair: Alexandra Garcia	Lecture Session – VI
	Measuring Risk Levels and Efficacy of Risk Management Strategies in Vietnamese Catfish Farming	Tru Cong Le and France Cheong RMIT University, Australia
	A report on occurrence and parasite-host of Ligula intestinalis in Sattarkhan Lake (East Azerbaijan- Iran)	Mahbobeh Hajirostamloo Department of Biology, Islamic Azad University, Marand Branch, Iran
	A Detailed Timber Harvest Simulator Coupled with 3-D Visualization	Jürgen Roßmann, Gerrit Alves, Dortmunder Initiative zur rechnerintegrierten Fertigung (RIF) e.V., Germany
	Application of Quality Index Method, Texture Measurements and Electronic Nose to Assess the Freshness of Atlantic Herring (<i>Clupea harengus</i>) Stored in Ice	Nga T.T. Mai, Emíla Martinsdóttir, Kolbrún Sveinsdóttir, Gudrun Olafsdóttir, and Sigurjón Arason University of Iceland, Iceland
	Determining phenolic profiles of high value natural compounds in <i>Prunus cerasus</i> and isolating phenols and flavonoids using counter-current chromatography	Hacer Guzlek Imperial College London, United Kingdom
	Effect of a probiotic compound in rumen development, diarrhea incidence and weight gain in young Holstein calves	Camilo Aldana, Sara Cabra, Carlos A Ospina, Fredy Carvajal, and Fernando Rodríguez, Alqueria S.A., Colombia
	Monitoring by Quantitative Real-Time PCR of the Establishment of <i>Prevotella bryantii</i> in Young Calves	Carlos A Ospina, Camilo Aldana, Sara Cabra, Fredy Carvajal, and Fernando Rodríguez ; Colombian Corporation for Agriculture Research - Corpoica, Colombia
	Improvement of milk production with half day milking; a case study of communal goat housing in Sukorejo, Yogyakarta	Yuni Suranindyah, Kustantinah, E.R.Orskov Gadjah Mada University, Yogyakarta, Indonesia
	Application of a Systemic Soft Domain-Driven Design Framework	Mohammed Salahat, Steve Wade, Izhar Ul Haq Ajman University, UAE & University of Huddersfield, UK, UAE
	The impact of information systems on user performance A critical review and theoretical model	Ahed Abugabah Griffith University, Australia

	Investigating the Critical Factors in Implementing Enterprise Resource Planning system in Malaysian Business Firms	Mahadevan Supramaniam, Mudiarasan Kuppusamy Taylor's University College Malaysia, Malaysia
	Managing Risks in Core Banking Transformation	Raymond Llave Macquarie University, Australia
	Stock discrimination of Atlantic swordfish (<i>Xiphias gladius</i> , L. 1758) using parasites as biological tags	Alexandra Garcia, Miguel N. Santos, Simone Damiano, Giuseppe Nascetti, Simonetta Mattiucci, IPIMAR, Portugal
III.DAY	Friday: September 25, 2009	
09:00 11:00	Chair: Regine W. Vroom	Lecture Session – VII
	Apply Super-SVA to SAR Imaging with Both Aperture Gaps and Bandwidth Gaps	Wenshuai Zhai, Yunhua Zhang Chinese Academy of Sciences, China
	Secure Block-Based Video Authentication with Localization and Self-Recovery	Ammar M. Hassan, Ayoub Al-Hamadi, Yassin M. Y. Hasan, Mohamed A. A. Wahab, and Bernd Michaelis, Otto-von-Guericke-University, Germany
	A New Approach for Image Classification Based on Multi-level Neural Networks	Samy Sadek Otto von guericke University, Magdeburg, Germany
	Javanese Character Recognition Using Hidden Markov Model	Anastasia Rita Widiarti, and Phalita Nari Wastu Sanata Dharma University Yogyakarta, Indonesia
	Advanced Travel Information System in Heterogeneous Networks	Hsu-Yung Cheng, Victor Gau, Chih-Wei Huang, Jenq-Neng Hwang, Chih-Chang Yu, National Central University, Taiwan ROC
	A Valley Detection for Path Planning	In-Geun Lim, Jin-Soo Kim, Chirl-Hwa Lee Kyungpook National University, Korea
	Quality Estimation Of Video Transmitted Over An Additive WGN Channel Based On Digital Watermarking and Wavelet Transform	Mohamed Saad El-Mahallawy Arab Academy for Science and Technology and Maritime Transport, Egypt
	Reconstitute information about discontinued water quality variables in the Nile Delta monitoring network using two record extension techniques	Bahaa Khalil, Taha B.M.J. Ouarda, and André St-Hilaire Helwan University, Cairo, Egypt, Egypt
	Analysis of Meteorological Drought in the Ruhr Basin by Using the Standardized Precipitation Index	Mosaad Khadr, Gerd Morgenschweis, and Andreas Schlenkhoff Bergische University of Wuppertal, Germany
	Monitoring of Gmo's in Livestock Feeds, Feed Stuffs And Products Using PCR Based Micro Array	G.Sarathchandra, B.Muralimanohar Tamil Nadu Veterinary and Animal Sciences University, India
	ANFIS and BP Neural Network for travel time prediction	Samer Mohamed Mohamed Elabd and Andreas Schlenkhoff University of Wuppertal, Germany
	New usages for knowledge management through collaborative platforms	Gendron, Carron, Marty Université de Savoie, France
	Evaluating the Interactions of CO ₂ -Ionic Liquid Systems Through Molecular Modeling	Yamini Sudha Sistla, Ashok Khanna Indian Institute of Technology Kanpur, India
	Thermodynamic Study for Aggregation Behavior of Hydrotropic Solution	Meghal Desai, Jigisha Parikh Sardar Vallabhbhai National Institute of Technology, India
	Model of Continuous Cheese Whey Fermentation by <i>Candida Pseudotropicalis</i>	Rudy Agustriyanto, Akbarningrum Fatmawati Surabaya university, Indonesia
	Kinetic Study of Gluconic Acid Batch Fermentation by <i>Aspergillus niger</i>	Akbarningrum Fatmawati, Rudy Agustriyanto, Lindawati Surabaya University, Indonesia
	Dynamics in Tangible Chemical Reactions	Patrick Maier Technische Universität München, Germany
	Liquid-phase thiophene adsorption from model fuel on different ion-exchanged zeolites	Xiaojuan Li, Lecheng Lei, Keping Yan, Hongwei Sun, Xiaoli Zhan, Fengqiu Chen, Zhejiang University, P.R. China
	Styling Influence to the Loyalty for Knowledge Sharing on WikID	Regine W. Vroom; Joost Schulze & Bart Bleijerveld Delft University of Technology, The Netherlands
	Aspects to motivate users of a Design Engineering Wiki to share their Knowledge	Regine W. Vroom; Aniek Geers & Lysanne Vossen Delft University of Technology, The Netherlands
11:00 11:15	Coffee Break	
	September 23-25, 2009	
09:00 16:00	Chair: Jianwei Wu	e-Lecture Session – VIII

	Simulation of Particle Damping under Centrifugal Loads	Riaz A. Bhatti, Wang Yanrong Beijing University of Aeronautics and Astronautics, China
	Appraising the effect of the stakeholders upon the constructional projects and presentation of a methodology to analyze and manage the stakeholders	Ezzatollah Asgharizadeh, Mehdi Ajalli Geshlajoughi, Ali Medghalchi, Hossein Gholizadeh Amirdehi ; University of Tehran, Iran
	Irrigation Problems and Research needs in South Africa: A review of Vaal Harts Irrigation Scheme	Olumuyiwa I. Ojo, Fred. A.O. Otieno and George M. Ochieng Tshwane University of Technology, Pretoria, South Africa
	An Assessment of The Small Hydropower Potential Of Sisakht Region of Yasuj	Fardin Boustani Islamic Azad University,Marvdasht Branch, Iran
	Assessing the Global Water Productivity of Some Irrigation Command Areas in Iran	Aliasghar Montazar Universtity of Tehran, Iran
	Regional analysis of streamflow drought:A case study for southwestern Iran	Motalleb Byzedi, Bahram Saghafian Islamic Azad University, Sanandaj Branch, Iran
	Mechanical Strength of Mortar Made with Binary Fine Aggregates (Dune Sand and Slag Sand)	A. Naceri, L. Baäli, S. Sekhara, and Z. Rahmouni M'sila University, Algeria
	Adult Image Detection Using Visual Features	Ali Ahmadi, Mehran Fotouhi, Ali Ahmadi Khajeh-Nasir Toosi University, Tehran, Iran
	Voice Command Recognition System Based on MFCC and VQ Algorithms	Mahdi Shaneh , Azizolla Taheri Islamic Azad Najafabad University, Iran
	Does Azadirachta indica plant has a role in heavy metals phytoremediation of soil irrigated by wastewater?	Migahid M.M, Elhaak, M.A. and El-khamdy F. Alexandria University, Alexandria, Egypt
	In situ chemical oxidation of residual TCE by permanganate in epikarst	Nihat Hakan Akyol and Irfan Yolcubal Kocaeli University, Turkey
	Molecular Dynamics Simulation of Liquid-Vapor Interface on the Solid Surface Using the GEARS Algorithm	Davood Toghraie and Ahamadreza Azimian Isfahan University of Technology, Iran
	Dependency and Frequency Analysis of Annual Peak Flows in Turkish Rivers	Naci Büyükkaracıġan, M.Faik Sevimli Selcuk University, Turkey
	An experimental study on holdup measurement in fluidized bed by light transmission	Elnaz Shahbazal, Nima Afrasiabi, Ali Akbar Safekordi Sharif University of Technology, Iran
	Replacement of Commercial Anti-Corrosion Material with a More Effective and Cost Efficient Compound Based on Electrolytic System Simulation	Saeid Khajehmandali , Fattah Mollakarimi , Zohreh Seyf Arak Petrochemical Company, Iran
	Physico-chemical Treatment of Tar-Containing Wastewater Generated from Biomass Gasification Plants	Vrajesh Mehta, Anal Chavan Siemens Information Systems Ltd., India
	Using reverse osmosis membrane for chromium removal from aqueous solution	Seyed Amir Mousavi Rad, Seyed Ahmad Mirbagheri, Tooraj Mohammadi, K. N. Toosi University of Technology, Iran
	Finite Element Analysis of RC Beams Strengthened with FRP Sheets under Bending	Jalil Emadi, Seyed Hamid Hashemi Islamic Azad University, Ardestan Branch, Iran
	Biodiesel as an alternative fuel for diesel engines	Farah Halek, Ali Kavousi, Mahboubeh Banifatemi Materials & Energy Research Center, Iran
	Evaluation of Indoor-Outdoor particle size distribution in Tehran's elementary schools	Farah Halek, Ali Kavousi, Farhang Hassani Materials & Energy Research Center, Iran
	Variability Analysis of Annual Peak Flows in Turkish Streams	Naci Büyükkaracıġan - M. Faik Sevimli Selcuk University, Turkey
	Modeling and Simulation of Position Estimation of Switched Reluctance Motor with Artificial Neural Networks	Oguz Ustun, Erdal Bekiroglu Abant Izzet Baysal University, Turkey
	Towards a Compliance Reporting Using a Balanced Scorecard	Johannes Christian Panitz University of Erlangen - Nuremberg, Germany
	The study of the effect of using nitrogen fertilizer and plant distance on the distribution of component of yield in canola. (Brassica napus L.)	Amir abbas mousavi - morteza samdaliri islamic azad university of chalos branch, Iran
	Analysis of Event-related Response in Human Visual Cortex with fMRI	Ayesha Zaman University of Dhaka, Bangladesh
	Robust Backstepping-Based Stabilization of the Chaotic Duffing System with Uncertainty in all Parameters	John Ajokpaoghene University of Benin, Benin City, Nigeria
	Characterisation of hydrocarbons in atmospheric aerosols from different European sites	C. A. Alves, A. Vicente , M. Evtugina, C. A. Pio, A. Hoffer, G. Kiss, S. Decesari, R. Hillamo and E. Swietlicki,University of Aveiro, Portugal

	Sulfamonomethoxine-induced urinary calculi in pigs	Wei-Dong Sun, Ke-Chun Zhang, Jin-Yong Wang, Xiao-Long Wang Nanjing Agricultural University, P R China
	A completed adaptive de-mixing algorithm on Stiefel manifold for ICA	Jianwei Wu School of Science , The Central University of Nationalities, P.R.China
	Simulation and Workspace Analysis of a Tripod Parallel Manipulator	Srinivasa Karthik.T.V Sri Venkateswara College of Engineering, Chennai, TamilNadu, India
	Influence of apo E polymorphism on Coronary artery disease	Fallah, M. Seifi, M. Firoozrai, T. Godarzi, M. Jafarzadeh, L.H. Ghohari Iran University of Medical Sciences, Iran
	Effects of PEG and NaCl stress on two cultivar of corn(Zea mays L.) at Germination and Early Seedling Stages	Arash Farsiani & Mohammad-Eghbal Ghobadi Razi University, Iran
	Genetic Variants and Atherosclerosis	M. Seifi, A. Ghasemi, M. Khosravi, M. Salimi, S. Jahandideh, J. Sherizadeh, F.S. Hashemizadeh, R.Khodaei, Iran Univ. of Med. Sci., Iran
	Segmentation of Coronary Artery Images Based on Mathematical Morphology	Rasool Baghbani Khezerloo, Masoomeh Ashoorirad Islamic Azad University, Dezfoul Branch, Iran
	Volatility of Cu, Ni, Cr, Co, Pb, and As in Fluidised-Bed Combustion Chamber in Relation to Their Modes of Occurrence in Coal	Lucie Bartonova, Zdenek Klika VŠB - Technical University of Ostrava, Czech Republic
	Effect of Restaurant Fat on Milk Yield and Composition of Dairy Cows Limit-Fed Concentrate Diet with Free Access to Forage	Mofleh S. Awawdeh Jordan University of Science and Technology, Jordan
	Fingerprint recognition Using Clonclas, Clonclas-Knn and Clonclas-Kmeans	Khellat Kihel Badra, Université des Sciences et de la Technologie d'Oran Mohamed Boudiaf, Algeria
	The beekeeping and the sources of contamination in the Vale do Taquari	Cláudia Andréia Gräff, Miriam Inês Marchi Centro Universitário UNIVATES, Brasil
	Effects of replacing soybean meal with xylose-treated soybean meal on growth performance of Awassi lambs fed fattening diet	Belal S. Obeidat, Ibrahim S. Alawneh, and Mofleh S. Awawdeh Jordan University of Science and Technology, Jordan
	On The Nil - Semiclean Rings	Omar Mallah, Ihab Abdulwahed, Jalal Karam Gulf University for Science and Technology, Kuwait
	Segmentation of Coronary Artery Images Based on Mathematical Morphology	Rasool Baghbani Khezerloo, Masoomeh Ashoorirad Islamic Azad University, Dezfoul Branch, Iran
	3D Simulation of Face Milling	Tapoglou N., Maravelakis E., Antoniadis A. Technical University of Crete, Greece
	Modeling Atlantic Salmon Fish Farming Industry - Harvesting Sub Model	Rune Melberg, Reggie Davidrajuh University of Stavanger, Norway
	A New Approach to solve the mathematical Problem	K.K. Mishra ,Anoj Kumar,A.K. Mishra Motilal Nehru National Institute of Technology, India
	Speed Sensorless Control with a Linearization by State Feedback of Asynchronous Machine Using a Model Reference Adaptive System	Larabi, Boucherit University of Science and Technology Houari Boumediene, Algeria
	Thermal transmission in polymer nanocomposites in the presence of nano-clay	Ahmad Mohaddespour Department of Chemical Engineering, McGill University, Canada
	Monitoring of gmo's in livestock feeds, feed stuffs and products using multiplex pcr based micro array	Sarathchandra Ghadevaru Tamilnadu Veterinary and Animal Sciences University, India
	Factors Affecting Growth and Body Measurements in Karadi Lambs	Hani Hermiz University of Salahaddin, Erbil, Iraq
	Hydrodynamic Simulation of Fixed Bed GTL Reactor Using CFD	Shahrokh Shahhosseini Iran University of Science and Technology, Iran
	Determining phenolic profiles of high value natural compounds in Prunus cerasus and isolating phenols and flavonoids using counter-current chromatography	Hacer Guzlek Imperial College London, United Kingdom
	The Study of Biodiversity & Wildlife Refuge of Myankaleh International Wetland	Hasanzadeh Hosseinabadi Hasan, Ahmadi Omolbanin Islamic Azad University, Ghaemshahr Branch. Iran
	Study on domestic solid waste water and water of Sari City, Mazandaran	Ahmadi Omolbanin, Hasanzadeh Hosseinabadi Hasan Islamic Azad University, Ghaemshahr Branch, Mazandaran, Iran
	Analysis and Measuring Surface Roughness of Nonwovens Using Machine Vision Method	Dariush Semnani Isfahan University of Technology, Iran
	Simulation of Fibrous Scaffold Optimal Distribution by Genetic Algorithm	Dariush Semnani Isfahan University of Technology, Iran

	Study the biological activities of Tribulus terrestris extracts	Abbas A. Mohammed, Ahmed Abdulamier Hussain Alamiery, Heba. H. Ibrahim, Amir H. Abbas; University of Technology, Iraq
	Power Quality Classification Method Using LVQ Artificial Neural Network with Fuzzy Clustering Improvement	M. J. Dehghani, A. R. Shahabinia, M. Afshang, A.A. Safavi Shiraz University of Technology, Iran
	Image Magnification Using A New Interpolation Technique	M. Hajizadeh, M. J. Dehghani, M. S. Helfroush Shiraz University of Technology, Iran
	Implementation of Wireless Biosignal Processing and Monitoring	Mohammad Javad Dehghani, A.R Shahabinia, A.A Safavi, A. Tashk Shiraz University of Technology, Iran
	Comparative study of turbulence diphasic flows in channels with complex geometry	Fourar Ali University of Batna, Algeria
	A Survey on Multicast Routing Protocols in WSN	Muazzam Ali Khan International Islamic University Islamabd., Pakistan
	Stress-Thickness Behavior in Sandwich Plates	Tarik S. Al-shhbony Al-Fateh University Tripoli Libya, Libya
	3D Brain Tumor Segmentation Using Level-Sets Method and Meshes Simplification from Volumetric MR Images	Kamel Aloui and Saber Mohamed Naceur Engineering School of Tunis, LTSIRS Laboratory, Tunisia
	Data mining of fish aquaculture production in Egypt using PLSR and MARS	Medhat M. A. Abdelaal Ain Shams University, Egypt
	A New Approach to the Solution of the Shortest Path Problem with Grid Computing and XML Web Services	Niyazi Etik, Ahmet Arslan Selcuk University, Turkiye
	A Study on Developing Greenhouse Automation by Fuzzy Control Method	Mehmet Nuri Ödük, Novruz Allahverdi Selcuk University, Turkiye
	A proposed framework to evaluate information technology maturity impact on firm performance by considering relational structure	Abbas Keramati and Iman Behmanesh University of Tehran, Iran
	Stress, Strain And Heat Transfer Analysis Of Fillet Weld Under Alternative Multiaxial Loading By Dividing Weld Into Infinite Parts	Iman hadipour Iran University of Science and Technology, Iran
	Gas Detonation forming by a mixture of H ₂ +O ₂ detonation	Morteza Khaleghi Meybodi, Hossein Bisadi Iran University of Science and Technology, Iran
	Application of Generalized Stochastic Petri nets (GSPN) in Modeling and Evaluating a Resource Sharing Flexible Manufacturing System	Mirbahador Gholi Arianejad, Zahra Honarmand Shahzileh Iran University of Sience and Technology, Iran
	Optimization of Diverter Box Configuration in A V94.2 Gas Turbine Exhaust System Using Numerical Simulation	Ali Mohajer, Ali Noroozi, Saeid Norouzi Tarbiat Modares University, Iran
	Fuzzy Logic Method in Computing and Construction Fields	Yildirim Akyol, Naci Büyükkaracıgan, M.Nuri Ödük Selcuk University, Turkey
	Combining Diverse Neural Classifiers for Complex Problem Solving: An ECOC Approach	R. Ebrahimpour, M. Abbasnezhad Arabi, H. Babamiri Moghaddam Shahid Rajaei University, Iran
	Hand Written Digit Recognition by Multiple Classifier Fusion based on Decision Templates Approach	Reza Ebrahimpour, Samaneh Hamed Shahid Rajaei University, Iran
	Persian Handwritten Digit Recognition With Classifier Fusion: Class Conscious versus Class Indifferent Approaches	Reza Ebrahimpour and Fatemeh Sharifzadeh Shahid Rajaei University, Iran
	Identification and classification of textile destruction with wavelet and radon wavelet transform	Reza Ebrahimpour, Saeid Baraty, Hajar Nikbakht Shahid Rajaei University, Iran
	A Family of Family of Afine Projection Adaptive Filtering Algorithms with Selective Regressors	Nader Hadizadeh Kashani, Vahid Mehrdad Shahid Rajaei Teacher Training University, Iran
	A Model for Estimating the Efficiency of Solar Energy Captured by Plants in Arid Ecosystems	Mohammad Mousaei Sanjerehei Islamic Azad University, Yazd Branch, Iran
	The behavior of suction becket under cyclic loading in saturated lands	S.M.Mir Mohammad Hosseini,M. Emdadifar, T.S.Mir Mohammad Hosseini ; Amirkabir University of Technology, Iran
	The settlement of sedimental lands intersecting by a loose saturated sand layer during earthquakes	S.M.Mir Mohammad Hosseini,Y.Pashang Pisheh, T.S.Mir Mohammad Hosseini ; Amirkabir University of Technology, Iran
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	Investigation on the effect of the season in determination of Manning roughness coefficient in predicting flood hydraulic behavior case study:Haraz River)	Miromid Hadiani, Saeid Jahanbakhsh, Vahid Gholami, Zahra Nejhad Azar; Islamic Azad University, Qaemshahr Branch, Iran

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	The seismic performance of suction cassions in soft clay lands	S.M.Mir Mohammad Hosseini,M. Emdadifar, F.Mir Mohammad Hosseini ; Amirkabir University of Technology, Iran
	Repairable 2-Consecutive-2-Out-Of-n:F System	Azouz Zineb, Boushaba Mahmoud University of Constantine, Algeria
	Age, growth and population dynamics of the Nile Mormyrid fish, (<i>Mormyrus kannume</i> , Forsskål, 1775), from Bahr Shebeen Nilotic Canal, Egypt	Elsayed A Khallaf and M. Authman University of Minufiya, Egypt
	The study of saltiness effect on the hatch rate of cyprinus carpio L.eggs	Mohsen Tajari Islamic Azad University ,Bandargaz Branch, Iran
	Identification and Isolation of Lactobacilli in Gastrointestinal Tract of Broiler Chickens by Using 16S Ribosomal DNA Sequencing Method	R. Majidzadeh Heravi, H. Kermanshahi, A. Varasteh, M. Sankian, A. Heravi Mousavi, Islamic Azad University Neyshabur branch, Iran
	Effect of Different Concentration of Microelements on Invitro Potato Microtuberization	Mostafa Ebadi, Alireza Iranbakhsh & Zahra Zareh Islamic Azad University, Damghan Branch, Iran
	Comparison of Nutritional and Chemical Parameters of Soymilk and Cow milk	Bahareh Hajirostamloo Islamic Azad University, Sabzevar Branch, Iran
	Effect of recombinant human follicle stimulating hormone on meiotic competence of in vitro grown Nili Ravi Buffalo oocytes	Muhammad Ijaz Khan, Samina Jalali, Beenish Shahid, S.A. Shami and M. Ikramnullah, Quaid-i-Azam University Islamabad, Pakistan
	The Effect of Pyridioxine and Different Levels of Nitrogen on Yield and Yield Components of Corn (<i>Zea Mays L . var . sc 704</i>)	Gholamreza Farrokhi Payame Noor University, Iran
	The Effects of N, K in Histological Cellular Variation of Microtuberization Invitro Tissue Culture Potato (<i>SolanumTuberosum L.var Agria</i>)	Alireza Iranbakhsh, Mostafa Ebadi and Zahra Zareh Islamic Azad University, Aliabad Katoul Branch, Iran
	Avicelase Production by a Thermophilic <i>Geobacillus stearothermophilus</i> Isolated from Soil using Sugarcane Bagasse	E.A. Makky Al-Azhar University, Egypt
	Increasing chickpea quality and agro ecosystem sustainability using organic and natural resources	Khosro Mohammadi, Amir Ghalavand, Majid Aghaalikhani, Mokhtar Eskandari ; Islamic Azad University of Sanandaj, Iran
	Effect of L-argenine on neuromuscular transmission of the chick <i>Biventer Cervicis</i> muscle	Asadzadeh Vostakolaei Islamic Azad University of Ghaemshar Brabch, Iran
	Evaluation of protein digestibility in canola meals between caecectomised and intact adult cockerels	Ali, Nouri Emamzadeh Islamic Asad University, Garmsar Branch, Iran
	Robust Backstepping-Based Stabilization of the Chaotic Duffing System with Uncertainty in all Parameters	John Ajokpaoghene Akpobi University of Benin, Benin City, Nigeria, Nigeria
	The Use Of Ground Nut Hayas Amain Source Of Roughage For Dairy Heifer Rearing Up to 14 Months Of Age	Ali Ahmed Hassabo, Abass AbdElgadir Ali Alneelain University, Khartoum, Sudan
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