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Tokyo, JP; May 29-31, 2012
Paris, FR; June 27-29, 2012
Copenhagen, DK; June 11-13, 2012

Time	Paper Title	Authors
	Sunday December 25 , 2011	
08:30 09:00	**Welcome & Registration**	**Opening Remarks**
09:00 11:00	**Chair : Kazuaki Maeda, Tansuriyavong Suriyon**	**HALL A Session – I (December 25 , 2011)**
	Strongly Adequate Software Architecture	Pradip Peter Dey National University, U.S.A.
	New Approaches of Intelligent Traffic Light	Mohamed A. Massoud, Marco M. Saber, Mina A. Boshra El-Minia University, Egypt
	MATNOB:- Multi Access To Network Oriented Browsers	Vanchhit Khare Amity University Rajasthan Jaipur, India
	On the Impact of Reference Node Placement in Wireless Indoor Positioning Systems	Supattra Aomumpai, Chutima Prommak Suranaree University of Technology, Thailand
	Performance Analysis of Multiuser Diversity in Multiuser Two-Hop Amplify-and-Forward Cooperative Multi-Relay Wireless Networks	Mamoun F. Al-Mistarihi, Ashraf Sharaqa, Rami Mohaisen, Omar Abu-Alnadi, Hani Abu-Seba Jordan University of Science and Technology, Jordan
	On the Analysis of Localization Accuracy of Wireless Indoor Positioning Systems using Cramer's Rule	Kriangkrai Maneerat, Chutima Prommak Suranaree University of Technology, Thailand
	Analysis of Codebook Based Channel Feedback Techniques for MIMO-OFDM Systems	Muhammad Rehan Khalid, Ahmed Farhan Hanif, Adnan Ahmed Khan National University of Sciences and Technology, Pakistan
	Analysis of High Performance VLSI for Telecommunication Data	T. Muthumanickam, T. Sheela, Dr. A. Nagappan, B. Suganya Abiramavalli, G. Ramachandran Vinayaka Missions Research Foundation Deemed University, India
	Project Base Learning for IT Personnel Resources Development Using TVML	Tansuriyavong Suriyon, Endo Takanobu, Boonmee Choompol Okinawa National College of Technology, Japan
	The Development of Flying Type Moving Robot Using Image Processing	Tansuriyavong Suriyon, Yuuta Suzuki, Boonmee Choompol Okinawa National College of Technology, Japan
	Comparative Survey of Object Serialization Techniques and the Programming Supports	Kazuaki Maeda Chubu University, Japan
11:00 11:15	**Coffee Break**	
11:15 13:00	**Chair : Boonruang Marungsri, Kongpan Areerak**	**HALL-A Session – II (December 25 , 2011)**
	On The Performance of an Ayo/Awale Game Player Evolved Using Probabilistic Distance Clustering Technique	O. A. Randle, O.O. Olugbara, M. Lall Tshwane University Of Technology, South Africa
	Investigation of Temperature-Dependent Electrical Properties of Tc-CuPc:PCBM Bulk Heterojunction (BHJ) under Dark Conditions	Shahid Mahmood Khan, Muhammad Hassan Sayyad Ghulam Ishaq Khan Institute of Engineering Sciences and Technology, Pakistan
	On the Analysis of IP Traffic Distribution in the Network of Suranaree University of Technology	Paramet Nualmuenwai, Chutima Prommak Suranaree University of Technology, Thailand
	Investigation of the Neutral Axis in the Positive Moment Region of Composite Beams	Su-Young Jeong, Won-Kee Hong, Seon-Chee Park, Gyun-Taek Lim, Eric Kim KyeongHee University, Korea
	Study of Characteristics of Multi-layer Piezoelectric Transformers by Using 3-D Finite Element Method	C. Panya-Isara, T. Kulworawanichpong, P. Pao-la-Or Suranaree University of Technology, Thailand
	Magnetic Field Analysis for a Distribution Transformer with Unbalanced Load Conditions by Using 3-D Finite Element Method	P. Meesuk, T. Kulworawanichpong, P. Pao-la-or Suranaree University of Technology, Thailand
	An Embedded System Design for SRAM SEU Test	Kyoung Kun Lee, Soongyu Kwon, Jong Tae Kim Sung Kyun Kwan University, South Korea
	Rough Set Based Intelligent Welding Quality Classification	Liang Tao, Tongjing Sun, Zhenhua Li Shandong University, China
	A Low Power High Frequency CMOS RF Four Quadrant Analog Mixer	M. Aleshams , A. Shahsavandi Dept. of Electrical Engineering, Fasa Branch, Islamic Azad University, Iran
	The Application of Adaptive Tabu Search Algorithm and Averaging Model to the Optimal Controller Design of Buck Converters	T. Sopapirm, K-N. Areerak, K-L. Areerak, A. Srikaew Suranaree University of Technology, Thailand

	Comparison Ageing Deterioration of Silicone Rubber Outdoor Polymer Insulators in Artificial Accelerated Salt Fog Ageing Test	S. Thong-om, W. Payakcho, J. Grasaesom, A. Oonsivilai, B. Marungsri Suranaree University of Technology, Thailand
	Comparison of Ageing Deterioration of Silicone Rubber Polymer Outdoor Insulator under Salt Water Dip Wheel Test	J. Grasaesom, S. Thong-Om, W. Payakcho, A. Oonsivilai, B. Marungsri Suranaree University of Technology, Thailand
	Comparison of Ageing Deterioration of Silicone Rubber Housing Material for Outdoor Polymer Insulators	S. Thong-om, W. Payakcho, J. Grasaesom, A. Oonsivilai, B. Marungsri Suranaree University of Technology, Thailand
	Effect of Applied Voltage Frequency on Electrical Treeing in 22 kV Cross-linked Polyethylene Insulated Cable	R. Thiamsri, N. Ruangkajonmathee, A. Oonsivilai, B. Marungsri Suranaree University of Technology, Thailand
12:30 13:00	**Lunch Break**	
	Sunday	**December 25 , 2011**
09:00 11:00	**Chair : Mbaitiga Zacharie, Hyunchul Ahn**	**HALL-B Session - III (December 25 , 2011)**
	Design of a Cost Effective Off-Grid Wind-Diesel Hybrid Power System in an Island of Bangladesh	Nahid-Al-Masood, Rifat Mirza, Jubaer Ahmed, Amina Hasan Abedin, S.R. Deeba, Faeza Hafiz, Mahmuda Begum, A. HasibChowdhury Bangladesh University of Engineering and Technology, Bangladesh
	Reliability Assessment of Bangladesh Power System Using Recursive Algorithm	Nahid-Al-Masood, Jubaer Ahmed, AminaHasanAbedin, S.R. Deeba, Faeza Hafiz, Mahmuda Begum Bangladesh University of Engineering and Technology, Bangladesh
	The Comparison Study of Current Control Techniques for Active Power Filters	T. Narongrit, K-L. Areerak, K-N. Areerak Suranaree University of Technology, Thailand
	Optimal Reactive Power Dispatch using Differential Equation	Charnwut Thammasirirat, Anant Oonsivilai Suranaree University of Technology, Thailand
	Investigation and Simulation of VSC-HVDC under AC Power System Faults	T. Nilprapat, A. Oonsivilai Suranaree University of Technology, Thailand
	Dynamic Model of a Buck Converter with a Sliding Mode Control	S. Chonsatidjamroen, K-N. Areerak, K-L. Areerak Suranaree University of Technology, Thailand
	A Literature Survey of Neural Network Applications for Shunt Active Power Filters	S. Janpong, K-L. Areerak, K-N. Areerak Suranaree University of Technology, Thailand
	Mathematical Model and Control Strategy on DQ Frame for Shunt Active Power Filters	P. Santiprapan, K-L. Areerak, K-N. Areerak Suranaree University of Technology, Thailand
	Evaluation of Alloying Additions on the Microstructure and IMC Formation of Sn-Ag-Cu Solder on Cu and Ni (P) Substrate	Shazlin Shaik Osman UniversitiSains Malaysia, Malaysia
	Averaging Model of a Three-Phase Controlled Rectifier Feeding an Uncontrolled Buck Converter	P. Ruttanee, K-N. Areerak, K-L. Areerak Suranaree University of Technology, Thailand
	Extended Low Power Bus Binding Combined with Data Sequence Reordering	Jihyung Kim, Taejin Kim, Sungho Park, Jun-Dong Cho Sungkyunkwan University, Republic of Korea
	Modified Pairwise Comparison to Reduce Inconsistency in Analytic Hierarchy Process	Engku Muhammad, Nazri Bin Engku, Abu Bakar Universiti Utara Malaysia, Malaysia
	Embedded Runge-Kutta 4(2) Method for Solving Linear Ordinary Differential Equations	Fudziah Ismail, Intesar Ramadan, Norazak Senu Universiti Putra Malaysia, Malaysia
	Bayes Estimation of the Mean of Normal Distribution Using Moving Extreme Ranked Set Sampling	Said Ali Al-Hadhrami, Amer Ibrahim Al-Omari College of Applied Science, Nizwa, Oman
	An Artificial Intelligent Technique for Robust Digital Watermarking in Multiwavelet Domain	P. Kumsawat, K. Pasitwilitham, K. Attakitmongcol, A. Srikaew Suranaree University of Technology, Thailand
	Investigation on Feature Extraction and Classification of Medical Images	P. Gnanasekar, A. Nagappan, S. Sharavanan, O. Saravanan, D. Vinodkumar, T. Elayabharathi, G. Karthik Vinayaka Missions Research Foundation Deemed University, India
	Web Server with Multi-Agent Support for Medical Practitioners by JADE Technology	O. Saravanan, A. Nagappan, P. Gnanasekar, S. Sharavanan, D. Vinodkumar, T. Elayabharathi, G. Karthik Vinayaka Missions Research Foundation Deemed University, India
	Efficient Palm print and Palm Vein Based Person Recognition Using “Junction Point with Correlation Method” – An Illustration	S. Sharavanan, A. Nagappan, P. Gnanasekar, O. Saravanan, D. Vinodkumar, T. Elayabharathi, G. Karthik Vinayaka Missions Research Foundation Deemed University, India
	Flow visualization and Characterization of an Artery Model with Stenosis	Anis S. Shuib, Peter R. Hoskins, William J. Easson Universiti Teknologi Petronas, Malaysia
	Fractal Dimention Characteristics of Rat Mesenchymal Stem Cells Subjected to Uniaxial Static Strain	Zahra Goli Malekabadi, Mohammad Tafazzoli-Shadpour, Habibollah Peirovi, Seyed Javad Mowla Amirkabir University of Technology, Iran

	Nanobiocomposites with Enhanced Cell Proliferation and Improved Mechanical Properties Based on Organomodified-Nanoclay and Silicone Rubber	M. S. Hosseini, M. Tazzoli-Shadpour, I. Amjadi, A. A. Katbab, E. Jaefargholi-Rangraz Amirkabir University of Technology, Iran
	ECG analysis using nature inspired algorithm	A.Sankara Subramanian, G.Gurusamy, G.Selvakumar, P.Gnanasekar, A.Nagappan Vinayaka Missions Research Foundation Deemed University, India
	Genetic comparison of two different Arabian oryx populations in UAE based on microsatellite analysis	M. A. Khidhir, K. Praveen Kumar University of Leicester, UK
	Programming in C++ without main() function	Gundeep Singh Bindra SRM University, India
	Corporate Credit Rating using Multiclass Classification Models with Order Information	Hyunchul Ahn, Kyoung-Jae Kim Kookmin University, Republic of Korea
	GPS and Discrete Kalman Filter for Indoor Robot Navigation	Mbaitiga Zacharie Okinawa National College of Technology, Japan
11:00 11:15	**Coffee Break**	
11:15 13:00	**Chair : Hussain H Al-Kayiem, Kayoko Yamamoto**	**HALL-B Session – IV (December 25 , 2011)**
	Estimating Spatial Disaggregation of Urban Thermal Responsiveness on Summer Diurnal Range with a Numerical Modeling Approach in Bangkok, Thailand	Manat Srivanit, Hokao Kazunori Graduate School of Science and Engineering, Saga University, Japan
	Thermal Performance Rating of Solar Water Heating Systems in ASEAN	Edward Halawa Universiti Teknologi Petronas, Malaysia
	Enzymatic hydrolysis of acid-pretreated sugarcane shoot	Supissa Thongkheaw, Bongotrat Pitiyont Kasetsart University, Bangkok, Thailand
	The Nonlinear Dynamic Elasto-plastic Analysis for Evaluating the Controlling Effectiveness and Failure Mechanism of the MSCSS	ToiLimazie, Xun'an Zhang, Xianjie Wang Northwestern Polytechnical University (China), Togo
	Optimum Shape and Design of Cooling Towers	Ayman M. El Ansary, Ashraf A. El Damatty, Ashraf O. Nassef King Abdullah University of Science and Technology, Saudi Arabia
	Automatic Design Algorithm for the Tower Crane Foundations Sungho Lee	Sungho Lee Kyung Hee University, Republic of Korea
	Analysis of Road Repairs in Undermined Areas	Marek Mihola, Tomas Seidler, Denisa Cihlarova VSB –TU Ostrava, Faculty of Civil Engineering, Czech Republic
	Value Engineering in Farouq Diversion Dam and Water Transmission Box in Arsanjan Subdivisions	Reza Gharehkhani, Sayed Abbas Mousavi, Seyed Mohammadreza Shafie Pars Garma Company, Iran
	Development of a Spark Electrode Ignition System for an Explosion Vessel	Shaharin A. Sulaiman, Mizuan Minhat Universiti Teknologi Petronas, Malaysia
	Experimental Investigation of S-Rotors in Open and Bounded Flows	Hussain H. Al-Kayiem Universiti Teknologi Petronas, Malaysia
	Web-GIS based Outdoor Education Program for Junior High Schools	Noriyoshi Hosoya, Kayoko Yamamoto University of Electro-Communications, Japan
12:30 13:00	**Lunch Break**	
	Monday	**December 26 , 2011**
09:00 11:00	**Chair: Aurilla Bechina Arntzen, Sunil Agrawal**	**HALL-A Session – V (December 26 , 2011)**
	Effects of Temperatures, Operating Potentials and HCl on Recovering WC from Cemented Tungsten Carbide Scraps	Saharat Wongsisa, Nuchthana Poolthong, Panya Srichandr King Mongkut's University of Technology Thonburi, Thailand
	A Numerical Study of the Effect of Side-Dump Angle on Fuel Droplets Sizing in a Three-Dimensional Side-Dump Combustor	Mohammad Mojtahedpoor, Mohammad Mahdi Doustdar Imam Hossein University, Iran
	Double Stage Pneumatic Bullet for Advanced Military Artillary	Arun Kumar Sri Sai Ram Engineering College, India
	Foot Anthropometry of Primary School Children in the South of Thailand	Surasit Rawangwong, J.Chatthong, W. Boonchouytan Rajamangala University of Technology Srivijaya, Bangkok, Thailand
	Design and Construction of the Semi-Automatic Sliced Ginger Machine	Jaknarin Chatthong, Romadorn Burapa Rajamangala University of Technology Srivijaya, Thailand
	Hybrid Minimal Repair for a Serial System	Ellysa Nursanti, AnasMa'ruf, Tota Simatupang, Bermawi P. Iskandar Bandung Institute of Technology, Indonesia

	STEP Implementation on Trun-mill Manufacturing Environment	Ahmad Majdi Abdul Rani, Mesfin Gizaw, Yusri Yusof Universiti Teknologi Petronas, Malaysia
	A Training model for Successful implementation of Enterprise Resource Planning	Volker Heierhoff, Aurilla Aurelie Bechina Arntzen, Gerrit Muller Buskerud College University, Norway
	Information Transmission between Large and Small Stocks in the Korean Stock Market	Sang Hoon Kang, Seong-Min Yoon Pusan National University, Korea
	Characterization of Upstream Demand Processes in a Supply Chain: A Simulation Approach	Sunil Agrawal, Raghu N. Sengupta, KripaShanker, Narayan Kumar Pandit Dwarka Prasad Mishra Indian Institute of Information Technology, India
	Game based learning to enhance cognitive and physical capabilities of elderly people: concepts and requirements	Aurilla Aurelie Bechina Arntzen Buskerud College University, Norway
	A study of the ERP project life cycles in Small-and-Medium–Sized Enterprises: Critical Issues and Lessons Learned	Aurilla Aurelie Bechina Arntzen, Eli Hustad Buskerud College University, Norway
11:00 11:15	**Coffee Break**	
11:15 13:00	**Chair : Milos Seda, Masatora Daito**	**HALL-A Session – VI (December 26 , 2011)**
	SOA-Based Mobile Application for Crime Control in Thailand	Jintana Khemprasit Asian Institute of Technology, Thailand
	Coastal Resource Management: Fishermen's Perceptions of Seaweed Farming in Indonesia	Achmad Zamroni Hiroshima University, Indonesia
	Discretionary level evaluation in financial sheets of LTD	Mahdi Khaktarik, Mahdi Azimi Ramsar Brance, Islamic Azad University, Ramsar, Iran
	Household Indebtedness Risks in the Czech Republic	Jindriska Sedova Masaryk University, Department of Law, Czech Republic
	Study of liquidity impacts on performance of LTD companies	Mohammad Hadi Zohdi, Mohammad Reza Dalvand, Maryam Zohdi Zahedshahr Branch, Islamic Azad University, Zahedshahr, Iran
	Social discipline plan and its role on citizens' law enforcement	Mohammad Reza Dalvand, Seyed Masoud Seyedi, Mohammad HadiZohdi Zahedshahr Branch, Islamic Azad University, Zahedshahr,Iran
	Role of educational terms on life proficiency in providing and nurturing characters of skillful citizens	Seyed Masoud Seyedi, Mohammad Reza Dalvand, Shisa Bagheri Shiraz Branch, Ismaic Azad Universit, Shiraz, Iran
	The comparsion knowledge and attitude toward suiside and prevention	Mohadese Hasani, Farzane Homan Zahedshahr Branch, Islamic Azad University, Zahedshahr, Iran
	The Importance of Enterprise Support for Tourism Workers' Successful Use of a Cash Transaction System: An Information Systems Continuance Approach	Anne Sorebo Buskerud University College, Norway
	Islam, terrorism and Pakistan: what is right and what is wrong	Arshad Munir Leghari, Ghulam Ali Khan University of Agriculture,Faisalabad, Pakistan
	Some reflexions on the selfunderstanding of the Kazakh people: a way of building identity in the modern world	Almagul Kanagatova, Masalimova Aliya International Academy of Business, Kazakhstan
	From eGovernment to eDemocracy - Challenges and Opportunities for development in Montenegro	Tamara Djurickovic University of Montenegro, Montenegro
	Study of Barriers to Women's Entrepreneurship Development among Iranian Women (Case Study: Perspective of University-Graduated Entrepreneur Women)	Fatemeh Niazkar, Narges Arab-Moghaddam Iranian Academic center for Education, Culture and Research, Iran
	Control and Navigation with Knowledge Bases	Milos Seda, Tomas Brezina Brno University of Technology, Czech Republic
	An Agent-based Model for Analyzing Interaction of Two Stable Social Networks	Masatora Daito, Hisashi Kojima Okayama Shoka University, Japan
12:30 13:00	**Lunch Break**	
	Monday	**December 26 , 2011**
09:00 11:00	**Chair : A. Pranita, Loucif Lotfi**	**HALL-B Session – VII (December 26 , 2011)**
	A New Formulation for Completion Time in Multiproduct Multi-Stage Batch Process for Mixed Intermediate Storage	Amir Shafeeq University of the Punjab, Lahore, Pakistan

	Steam Gasification of Palm Kernel Shell (PKS): Effect of Fe/BEA and Ni/BEA Catalysts and Steam to Biomass Ratio on Composition of Gaseous Products	M. F. Mohamad, Anita Ramli, S. E. E. Misi, Suzana Yusup Universiti Teknologi Petronas, Malaysia
	Removal of Ni(II), Zn(II) and Pb(II) ions from Single Metal Aqueous Solution using Activated Carbon Prepared from Rice Husk	Mohd Faisal Taha Universiti Teknologi Petronas, Malaysia
	High pressure experimental solubility of CO2 and CH4 in 1-hexyl-3-methyl imidazoliumbis(trifluoromethylsulfonyl)imide; [C6mim][Tf2N]	Ayyaz Muhammad, Amir Shafeeq, AamirIjaz, M. I. Abdul Mutalib University of the Punjab, Pakistan
	Prescription patterns for Psychotropic drugs	Swapna Satheendran Manipal University, India
	Evaluation of antiulcer activity of ethanolic extract of Allium cepa in wistar rats	Forum J. Mehta Melaka Manipal Medical College, Manipal University, India
	Depression and anxiety in patients with congestive heart failure: a cross-sectional study	Debashree Deb, NitinKansal, Padmakumar Melaka Manipal Medical College, Manipal University, Manipal, India
	Hepatoprotective activity of coleus aromaticus in paracetamol induced hepatotoxicity in rats	Thashma P.P. Manipal University, India
	Comparing the Efficacy Of Carbamazepine And Lamotrigine In Chronic Constriction Injury Model Of Neuropathic Pain In Rats	Supurna Dhar KMC-International Centre, Manipal University, India
	A Study of Quality of Life in Breast Cancer Patients using EORTC QLQ-C30 and EORTC QLQ-BR23 Questionnaires	Smita Khandelwal Melaka Manipal Medical College, Manipal University, India
	A Study of liver checkup in patients with hepatitis C in the region of Batna	Zidani Abla, Yahia Mouloud, Belhadi Kamilia, Benbia Souhila University of Batna, Algeria
	Study of Hemoglobinopathies in the Population of the Region of Batna (‘Algeria)	Belhadi Kamilia, Yahia Mouloud, Zidani Abla, Benbia Souheyla, Bousselsela Houas University of Batna, Algeria
	Study About the Antibacterial Activity of Actinomycetes Strains Isolated from Fresh Water Against the Staphylococcus aureus « MRSA » (Case of Oubeira Lake in El Kala, North-East of Algeria)	Loucif Lotfi, Bendjama Esma, Gacemi-Kirane Djamila University of Batna, Algeria
	Correlation of Fasting Blood Glucose Level With Body Mass Index, Waist Circumference & Waist To Hip Ratio in Women Of Age Group 45-49 Years	A. Pranita BharatiVidyapeeth Deemed University Medical College, Pune, India
11:00 11:15	**Coffee Break**	
11:15 13:00	**Chair : Amir Shafeeq**	**HALL-B Session – VIII (December 26 , 2011)**
	Multilevel Inverters Suitable for the Use of Single- Phase Distributed Generation Systems	S. Janjamraj, P. Pao-La-Or., A. Oonsivilai Suranaree University of Technology, Thailand
	Straight Line Defect Detection Algorithm with Hough Transform	S. Liangwongsan, A. Oonsivilai Suranaree University of Technology, Thailand
	Gasifier System Identification for Biomass Power Plants Using Neural Network	J. Satonsaowapak, T. Kulworawanichpong, A. Oonsivilai Suranaree University of Technology, Thailand
	Extracted Circle Hough Transform and Circle Defect Detection Algorithm	S. Liangwongsan, A. Oonsivilai Suranaree University of Technology, Thailand
	A Study of Wind Speed Characteristic in PI Controller based DFIG Wind Turbine	T. Unchim, A. Oonsivilai Suranaree University of Technology, Thailand
	A Study of Effect of Mechanical Compressive Force and Frequency on Piezoelectric Energy Harvesting Material	K. Srabua , S. Pojprapai, A. Oonsivilai Suranaree University of Technology, Thailand
	Transfer Function of Piezoelectric Material	C. Worakitjaroenphon, A. Oonsivilai Suranaree University of Technology, Thailand
	A Failure Analysis Tool for HDD Analysis	C. Kumjeera, T. Unchim, A. Oonsivilai Suranaree University of Technology, Thailand
	Gas Turbine Optimal PID Tuning by Genetic Algorithm using MSE	R. Oonsivilai, A. Oonsivilai Suranaree University of Technology, Thailand
	The use of hormone auxin in the different period growth on yield components of plant vetch	Almas Tayebi, Tayeb Saki Nejad, Alireza Shoukofar Islamic Azad University, Ahvaz, Iran
	Effects of Drought Stress on Grain Growth Analysis in Corn	T. Saki Nejad, A. Shukohfar Islamic Azad University, Iran
	The interaction of drought stress and gibberellic acid on corn (Zea mays L.)	Homan Soroushi, Tayeb Saki Nejad, Alireza Shoukofar, M. Soltani Islamic Azad University, Ahvaz Branch, Iran

	Estimate dynamics of growth of corn and bean plants in mixed culture	Aghil Aalipoor, Tayeb Saki Nejad, Alireza Shoukofar, M. Soltani H. Islamic Azad University, Iran
	Dietary Fiber Prepared from Cassava by product	Oonsivilai, R., Chanphuak, C., Srisutor, P., Kulrattanarak, T., Sutheerawattananond, M., Oonsivilai, A. Suranaree University of Technology, Thailand
	Extraction Condition of Phaseolus vulgaris	Oonsivilai, R., Manatwiyangkool, J., Oonsivilai, A. Suranaree University of Technology, Thailand
12:30 13:00	**Lunch Break**	
10:00 12:00	**Chair : Z. Mingaleva**	**e-Session – IX (December25-26, 2011)**
	Effect of Planting Density on Yield and Yield Components of Safflower Cultivars in Spring Planting	Gholamreza Zarei, HosseinShamsi, Farjam Fazeli Islamic Azad University, Maybod Branch, Iran
	Sensitivity Comparison between Rapid Immunochromatographic test and ELISA for Detection and Seroprevalence of HBsAg and anti HCV antibodies in apparently healthy blood donors of Lahore, Pakistan	Natasha Hussain Comsats Institute of Information Technology, Lahore Pakistan, Pakistan
	Evaluation of salinity tolerance in Sri Lankan traditional rice cultivars	Ranawake AL., Dahanayake N., Madhurangi Sap University of Ruhuna, Sri Lanka
	The study of the content of essential oil in three species Thymus daenensis, T. fallaxand and T. vulgaris at full flowering stages	Hossein Shamsi Mahmoudabadi , Abbas Zarezade, Farideh Goshasbi Meybod Branch Islamic Azad University, Iran
	The advent of Bio-diesel from Jatropha	Aadhitya B. P., Arun Balaji R., Mahesh C. Sri Sairam Engineering College (Affliated to Anna University), India
	Potential Effects of Human Bone Marrow Non-Mesenchymal Mononuclear Cells on Neuronal Differentiation	Chareerut Phruksaniyom, Khwanthana Grataitong, Permphan Dharmasaroja, Surapol Issaragrisil Mahidol University, Thailand
	Performance Analysis of Expert Systems Incorporating Neural Network for Fault Detection of an Electric Motor	Mona Khatami Rad, Najmeh Jamali, Mohammadehsan Torabizadeh, Amin Noshadi UniversitiTeknologi Malaysia, Iran
	Information Retrieval for English to Persian Machine Translator	Faezeh Jam, Mehrdad Zerafat, Ahmad Farahani Branch Islamic Azad University Urmia Iran
	Modeling and Simulation of Switched Reluctance Motor with Three-Phase and Four-Phase Configurations	Abdolamir Nekoubin Islamic Azad University, Iran
	Positive Solutions for Discrete Third-order Three-point Boundary Value Problem	Benshi Zhu Huanggang Normal University, China
	Performance analysis of endoreversible Otto cycle under ecological function	Rahim Ebrahimi Shahrekord University, Iran
	The Study of Using Public Participation Geographic Information System in Indigenous Mapping	Yung Chien Cheng, Chien Ming Chu Peking University, Taiwan
	A Strategy for Address Coding from HouseHold Registry Database	Yung Chien Cheng, Chien Ming Chu Peking University, Taiwan
	Effect of Mint Essence And Ultraviolet on Cumin Seed Germination(Cuminumcyminum)	Babak Paykarestan, Salahi Esfahani, Mohammad Reza Seify, D. Mohsen Shoukat Fadaie SavehPayam Noor University, Iran
	Study of intercalation lavas in laybid mining region	Javad Tabatabaei Meymeh Branch, Islamic Azad University, Meymeh, Iran
	Scour Around Inclined Circular Piers	Hooman Hajikandi, Iman Behzadnia Islamic Azad University, Central Tehran Branch, Iran
	Study the Methoods of Conflicts Management in theStaffManagers at Physical Education Organization and President of federations	Maryam Farbod Islamic Azad University Parand Branch, Iran
	Effects of Aphid Host Plant on a Generalist Predator, Chrysoperlacarnea	Shahram Hesami, Sara Farahi, Mehdi Gheibi Islamic Azad University, Shiraz Branch, Iran
	Life Table and Reproductive Table Parameters of Scolothripslongicornis (Thysanoptera: Thripidae) as a Predator of Two-Spotted Spider Mite, Tetranychusturkestani (Acari: Tetranychidae)	Mehdi Gheibi, Shahram Hesami Islamic Azad University, Shiraz, Iran
	Effect of plant density on grain yield of early maturity maize cultivars in after crop at Jiroft region	Hossein Shamsi Mahmoudabadi, G. Mohammadinejad, E. Tohidinejad, H. Khazaiepoor Maybod Branch Islamic Azad University, Iran
	Determination of Cd, Zn, K, pH, TNV organic material, and electrical conductivity (EC) distribution in agricultural soils using geostatistics and GIS (Case study: south-western of Natanz- Iran)	Abbas Hani, Seyed Ali Hoseini Abari Islamic Azad University Saveh Branch, Iran

	invastigation of neighbor group effects in releasing of 5-aminosalicylic acid from acrilyc polymeric prodrugs	Sona Anserian, Mirzagha Babazadeh Islamic Azad University Tabriz Branch, Iran
	Dynamic Simulation of a Radial Flux Dual-Rotor Permanent Magnet Motor	Abdolamir Nekoubin Islamic Azad University, Iran
	Improving Power Quality Parameters in AC Transmission Systems Using Unified Power	Abdolamir Nekoubin Islamic Azad University, Iran
	Ant Colony for Optimum Locating and Sizing of Distributed Generation	Abdolamir Nekoubin Islamic Azad University, Iran
	Assessment of Water Pollution of Kowsar Dam Reservoir	Mohammad Mahdi Jabbari, FardinBoustani Science and Research Branch, Islamic Azad University, Fars, Iran
	Studies On Seasonal Variations Of Physico-chemical Parameters Of Fish Farm At Govt. Nursery Unit, Muzaffargarh, Punjab, Pakistan	Muhammad Naeem, Abdus Salam, Muhammad Ashraf, Muhammad Imran, Mehtab Ahmad, Muhammad Jamshed Khan, Muhammad Mazhar Ayaz, Muzaffar Ali, Arshad Ali, Memoona Qayyum, Abir Ishtiaq Bahauddin Zakariya University, Pakistan
	Technical Equipment 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