ISEM-PSRCentre OCT., 2011 PATTAYA CONFERENCES PROGRAM



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CONFERENCE VENUE

Centera Beach Hotel, Pattaya, Thailand 137 Mu 9 , Nongpreu, Banglamung, Pattaya, Cholburi 20260 Thailand

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Oct. 7, 2011 (Friday)

8:00 a.m9:30 a.m.	Arrival and Registration
	Venue: Main Lobby

Morning, Oct. 7, 2011 (Friday)

Venue: Main Conference Hall Room-1

0.20.0.25	Ou sulte a Demonder
9:30-9:35	Opening Remarks
	Prof. Parvinder S. Sandhu
	Director,
	Rayat-Bahra University, India
9:35-10:05	Keynote Speech 1
	Prof. Kazuaki Maeda
	Department of Business Administration and Information Science
	Chubu University, JAPAN
	Topic: Structured Data Representation for Multiple Programming
	Languages
10:05-10:35	Keynote Speech 2
	Prof. Suniti K. Phadke
	Director, Office of International Affairs
	CHRIST UNIVERSITY, Bangalore, INDIA
	Topic: Modelling the Determinants of Student Loyalty in Indian
	Higher Education setting

10:35-11:05	Keynote Speech 3
	Prof. V. K. Banga
	Amritsar College of Engg. & Tech., India
	Topic: Artificial Intelligence and Robotics

11:05-11:15	Photo Session & Coffee Break
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Oct. 7, 2011 (Friday), Post –Coffee Session SESSION-I (ICMAR'2011)

Venue: Main Conference Hall Room-1 Session Chair: Prof. Dr. Purushothaman Krishnan

Time: 11:15-13:00

1011083	Evaluation of Top Compositions in Debutanizer through Artificial Neural Networks Hamed Sahraie, Ali Ghaffari, Majid Amidpour
1011085	Mathematical Modelling of Single Stage Seven States Discrete Time Extended Kalman Filter Scheme for Micro Air Vehicle Sadia Riaz
1011122	Finite Element Modeling of Stress-Strain Curve and the Stress and Strain Distributions of the Ti – 10V – 4.5Fe – 3Al Alloy G. Srinivasu, R.N. Rao and T.K. Nandy
1011145	Effect Of Hydrogen Enrichment On The Performance And Emissions Parameters Of A Complete Bio-Fueled Diesel Engine R. Prakash, Gandhi Pullagura, R.K.Singh and S. Murugan
1011180	Study of Combustion, Performance and Emission Characteristics of a Compression Ignition Engine Operating on a Diesel – Orange oil Blended with Lower Concentrations K. Purushothaman and G. Nagarajan

1011182	Effective Stress Parameter of Unsaturated Granular Soils Anuchit Uchaipichat
1011187	Optimum Cooling Design In A Piezoelectric Fan System Jiho Park and Eunpil Kim
1011225	Experimental Investigation of a Latent Heat Storage System for Diesel Engine Waste Heat Recovery with and without Cascaded Arrangement M. Chinnapandian, V. Pandiyarajan, R. Velraj
1011242	Mechanisms for the Rear Steering Box within Integral Steering of Vehicles with four-wheel steering Dragos M. Macaveiu, Petre Alexandru
1011251	Reconfigurable Body Shop Concept in Electric Vehicle Production Regarding Product Quantity and Design Changes Achim Kampker, Christoph Deutskens, Lydia Margareta
1011253	Implementing Lean Six Sigma Prakash Pralhad Chaudhari

Oct. 7, 2011 (Friday), Post –Coffee Session SESSION-II (ICAEE'2011)

Venue: Room-2

Session Chair: Venkataraman. R (Infosys Ltd.)/

Prof. Dr. Vijay K. Banga Time: 11:15-13:00

1011073	Microcontrolled Electromagnetic Engine Atul Kumar Singh, Prabhat Ranjan Tripathi
1011074	Wireless Electricity Transmission (through piezoelectric crystal by acoustic resonance) Prabhat Ranjan Tripathi, Abdullah Khan

1011162	Development of AC Inverter stage of 200W Off-Grid Microinverter for Photovoltaic Application Kyu Kyu Mar, Maung Maung Latt, Zaw Min Naing
1011166	Navigation Guidance and Control System using Hardware in the Loop Simulation for Unmanned Aerial Vehicle (UAV) Dr. Thae Maung Maung, Dr. Hla Myo Tun, and Moe Kyaw Naing
1011170	Vehicle Navigation System using GPS Receiver Tin Hla Win, Zaw Min Aung
1011200	Coordinated A* Algorithm In Multi Robot System Dilshat Saitov, Suk Gyu Lee
1011250	Ring-dot Piezo-electric Ballasts for 36-W Fluorescent Lamps Monthakarn Peerasaksophol, Sutham Srilomsak, Pitak Laoratanakul and ThanatchaiKulworawanichpong
1011269	A Combined Method Based On Integration Of Fuzzy Analytical Network Process And Stochastic Dominance Degree For R&D Project Selection In The Electrical Distribution Company E. Ghasemi, M. Tajadod, A. Naderi
1011270	A combined method based on fuzzy analytical network process and fuzzy data envelopment analysis for maintenance strategy selection M. Tajadod, E. Ghasemi, H. Bazargan
1011281	Modulated Laser Signal Sensing in Bending Guard Control System for Press Brake CNC Machine Kyaw Thu Htet, Maung Maung Latt, Zaw Min Naing and Hla Myo Tun
1011306	Robotic Arm Kinematics and Soft Computing Gurjeet Singh, Dr. V. K. Banga, Jasjit Kaur

1011307	Color Based Image Retrieval: A New Approach Avneet Kaur, V. K. Banga, Simardeep Kaur
1011309	Robotic Path Planning Using the Intelligent Control Jasjit Kaur, Dr. V. K. Banga, Gurjeet Singh
1011310	Content Based Image Retrieval Simardeep Kaur, V. K. Banga, Avneet Kaur
1011342	Circuit Designing Of Current Limitation For Buck Convertor D. K. Chauhan, Gaurav Sachdeva and A. L. Shah

13:00-	
13:45	Lunch

Morning, Oct. 8, 2011 (Saturday) SESSION-III (ICCEBS'2011 & ICBPS'2011) Venue: Main Conference Hall Room-1

Session Chair: Prof. Dr. Aloysius Duran Corebima

Time: 09:00-11:30

1011002	Environmental Assessment of Downstream Water from Latian Dam Using Benthics as a Biological Index M. Ahani
1011094	Synthesis of Combined ZnO/Additives Nano Powders by Gel Combustion Method for ZnO Varistors Usage N. Riahi-Noori, R. Sarraf-Mamoory, A. Mehdikhani
1011113	Deltamethrin Induced Changes in ATPase Activity and Ionic Balance in Channa punctatus Suresh Kumar

1011115	Effect of female age, weight and length on artificial propagation efficiency in Kutum broods (Rutilus frisii kutum, Kamenskii 1901) immigrant to the Shiroud River (Caspian Sea – Iran) Hossein Khara, Narges Alijanpour, Sayedeh Zahra Fallah Shamsi, Sayed Hadi Mousavi, Mina Rahbar, Mohaddeseh Ahmadnezhad, Saeed Shafiei Sabet
1011124	Parasite infection of Bream (Abramis brama orientalis) in the Caspian Sea (Bandar Anzali Coast) Mohmmadreza Hayatbakhsh, Hossein Khara, Mina Rahabar, Mohaddeseh Ahmadnezhad
1011127	Surveying some hematological parameters of Perch (Perca fluviatilis, L 1785) in the Anzali wetland in Iran Mina Rahbar, Hossein Khara, Mohammadreza Hayatbakhsh, Mohaddeseh Ahmadnezhad
1011129	Effect of Repeated Exposure of Fish Flesh Containing Formalin against Cellular Stress of Mice Liver Alfonds A. Maramis, Mohamad Amin, Sumarno, and Aloysius D. Corebima
1011137	Environment, Tourism and Development: The Case of Khajuraho, India A. K. Kapoor
1011160	The anti urolithiasic activity of aqueous extracts of Petroselinum sativum on ethylene glycol-Induced kidney calculi in Rats Saeidi Jafar, Lotfi Mehri, Bozorgi Hadi
1011164	Interaction Of Applied Calcium, Potassium And Nitrogen With Adverse Changes In Brassica Napus L. Seedlings Under Water Deficit Abiotic Environmental Stress Rizwan Alam, Ikhtiar Khan and Aqib Iqbal

1011177	Effect of Environment on the Combining Ability of Virginia
	Tobacco Genotypes
	Seyyed Mostafa Sadeghi
1011212	Study on Growth Hormone (GH) Gene of PO Cattle in Indonesia
	Aloysius D. Corebima and Mariana Rengkuan
1011234	Repeated Exposure of Formalin-containing Fish Causes An
	Increase in Caspase-9 Activation in Liver Cells of Mice
	Aloysius D. Corebima, and Alfonds A. Maramis
1011215	Treatment Of Petrochemical Effluent By Electrocoagulation
	Method
	M.T.Jafarzadeh, Y.Nik khoo, A.Khoshgard, R. Aslani
	in in the last control of
1011245	Relationship between sperm density, sperm pH, fertilization
10111.0	and hatching rates in Persian sturgeon (Acipenser persicus
	Borodin, 1897)
	Hadiseh Dadras, Hosein Khara, Shahrouz Baradaran Noveiri,
	Erfan shahkar
	Lifaii Silaiikai
1011247	Hepatoprotetive, Cardioprotective and Nephroprotective
1011247	Actions of Essential Oil Extract of Artemisia Sieberi in Alloxan-
	Induced Diabetic Rats
	Fawzi Irshaid, Kamal Mansi, Ahmad Bani-Khaled and Talal
	Aburjia
1011087	INVITED ANTIQUEANT POTENTIAL OF VARIOUS SYTRACTS
1011087	INVITRO ANTIOXIDANT POTENTIAL OF VARIOUS EXTRACTS
	FROM WHOLE PLANT OF Ionidium suffruticosum (Ging)
	A. Kottai Muthu, D. Satheeshkumar and R. Manavalan
1011231	Formulation And Physico-Chemical Evaluation Of Ethylcellulose
1011231	Microspheres Containing Etodolac
	S.Sathesh Kumar, K.Masilamani, Sai Sesha Srinivas And
	V.Ravichandhiran
	v.naviciialiuliifafi

Morning, Oct. 8, 2011 (Saturday) SESSION-IV (ICMBSE'2011)

Venue: Room-2

Session Chair: Dr. Anurag Agarwal

Time: 09:00-11:30

1011051	Planning and Designed of Development Practical Patterns (Strategies) for Championship Sport in Mamasani Township Rouhollah Ahmadi & Iraj Ahmadi
1011061	Incorporate Local Cultural Values In Economics Education Jane Aw Yang Huey
1011063	Measuring Welfare Effects of Importing sugar by Changing in Domestic Sugar Been Supply: the Case of Iran Reza Moghaddasi,Khosro Azizi
1011108	Determination of the Relationship between the Roles of Managers and Motivation of the Employees Mohammad Yari Naserieh, Abbas Ferdosi, Mehadi Ebrahimi Nejad
1011109	Determination of The Influence of Group Thinking On Manager Decision making Mohammad Yari Naserieh, Abbas Ferdosi, Mehadi Ebrahimi Nejad
1011111	Term structure in natural gas futures contracts in the USA Dr. Guych Nuryyev, Prof. Charles Hickson
1011119	Determinants of Investment in Fixed Assets in Metals, Alloys, Metal products and Structurals Industry S.L.Tulasi Devi, V.V.L.N.Rao
1011130	Information And Communication Technologies (ICT) As A Foundation Stone For Economic Growth Prof. P. Balagangadhar Rao

1011303	Pricing Strategies In The Emergence Of Entrepreneurial
	Development Of Small Scale Industries In Uttarakhand
	Dr. Gajendra Singh

11:30-	Coffee Break
11:40	

Post–Coffee Session, Oct. 8, 2011 (Saturday) SESSION-V (ICCTAI'2011)

Venue: Main Conference Hall Room-1 Session Chair: Prof. Dr. Kazuaki Maeda

Time: 11:40-12:45

Motion Based Security Alarming System for Video Surveillance Rajaraman G., Sarath Chandran M., Vinotha S. R.
,
Design Pattern Recommendation System: A Methodology, Data
Model and Algorithms
S. S. Suresh, Prof. Dr. M. M. Naidu, S. Asha Kiran
Backtracking algorithm for process scheduling in multi processor
systems
Ali Bagherinia, Ali Joharpour
Human Activity Recognition Based On Spatial Transform In
Video Surveillance Vasanthkumar A., Saravanan A. D. and Vinotha S. R
A New Threshold Technique for Despeckling Ultrasound Images
Haryali Dhillon, Gagan Deep Jindal and Akshay Girdhar
Non decimated Wavelet Based New Threshold Technique for
Eliminating Speckle Noise in Ultrasound Images
Sanyam Anand, Amitabh Sharma and Akshay Girdhar

1011021	Identifying Lung Cancer Using Image Processing Techniques Disha Sharma, Gagandeep Jindal
1011311	Object Tracking in video sequences based on background updation using f-tree method Prakash Kumar U., Shalini S.
1011312	An Overview of Potential Vulnerabilities and Requirements of MANET Kuldeep Sharma, Neha Khandelwal , Nikhil Khandelwal, Dr. G. Mahadevan
1011313	A Scalable Secured Approach in Wireless Sensor Networks D. Sheela, Sangita Nath, Devika Bandyopadhya, Dr. G. Mahadevan
1011314	Energy Efficient Architecture in VANETs Narayana Swamy and Dr. G. Mahadevan
1011315	Random Forest Based Classification of CT scan Brain Images using Statistical Texture Features B. G. Prasad and Krishna A. N.
1011316	Security Issues and Solutions in Cloud Computing Lovely Sasidharan and Neeth P. R.
1011317	Efficient Poly-phase Decomposition of Comb Interpolation Filters for the Design of Continuously Programmable Digital Filter Systems E. Elavarasi, P. B. Manoj, Ranjith Kumar R.
1011318	Highly Reliable Effective Connection Establishment in Wireless Sensor Networks Nirmala S., Srividhya V. R., Mutthulakshmi, Pallavi K. V.
1011324	Impact of Technologies In Health Care Sector Anand R., Dr. Srivatsa, Dr. G.Mahadevan

1011325	A Study on Clustering Techniques in Recommender Systems
	Sneha Y. S., Dr. G. Mahadevan

Post–Coffee Session, Oct. 8, 2011 (Saturday) SESSION-VI (ICCTAI'2011)

Venue: Room-2

Session Chair: Dr. Luciano Nieddu

Time: 11:40-12:45

1011221	Electronic Commerce: A Revolutionary Tool in Era of Globalization Dr. Harman Preet Singh and Dr. Anurag Agarwal
1011230	Espousal of E-Learning in Adult Education Dr. Harman Preet Singh and Dr. Anurag Agarwal
1011233	A Fully Authomatic k-means-based Algorithm for Image Segmentation Luciano Nieddu, Giuseppe Manfredi, and Salvatore D'Acunto
1011029	Robust And Accurate Face Recognition Using Histograms Upneet Kaur, Gagandeep Jindal, Amit verma, Iqbaldeep Kaur
1011033	Improved Method For Watershed Segmentation Of Lung CT Scan Images For Early Diagnosis Of Cancer Shubhpreet Kaur, Gagandeep Jindal
1011036	Optimization algorithm for 2-d and 3-d Image Edge Detection Amandeep Kaur, Gagandeep Jindal, Amit Verma, Iqbaldeep Kaur
1011048	Analysis and Evaluation of Reactive Routing Protocol in MANETS Kamalinder Kaur, Manish Mahajan
1011319	Contention Based Congestion Control in Wireless Adhoc Networks Mustaq Ahmed D. M., Aslam Kargeji, Sowmya Naik, Gireesh Babu

1011320	Spying the Trespassing Mobile Object in Mobile Sensor Network Vrushali Basatwar, Aisha Begam,Bhavya Balakrishnan, Pushpalatha
1011321	Metrics to capture the improvement of security due to the usage of generics in java N. Kayarvizhy, Nandita G. M.
1011322	Composition Of Semantic Web Services Based On ER-Model Ashok Kumar P. S., Dr. G. Mahadevan, Sohan Kumar Guptha, Gopal Krishna
1011323	Tiny OS for dedicated short range Vehicular Communication Networks M. Prabhakar, Nagendra Nath Giri
1011301	Fusion of Linguistic and Statistical Approach for Machine Translation Systems Fahima Bouzit , Mohamed Tayeb Laskri

12:45-	Distribution of Awards (at Main Conference Hall Room-1)
13:00	
13:00-	Lunch
13:45	

Instructions for Oral presentation

Devices Provided by the Conference Organizer:

Laptops (with MS-OFFICE & Adobe Reader)

Projectors & Screen

Materials Provided by the Presenter:

PowerPoint or PDF Files

Duration of Each Presentation (Tentatively):

Regular Oral Session: About 15 minutes of Presentation & 2 minutes of Q &

A.

Keynote Speech: 30 minutes of Presentation & 2 minutes of Q & A.

Conference Venue

Contact Person:

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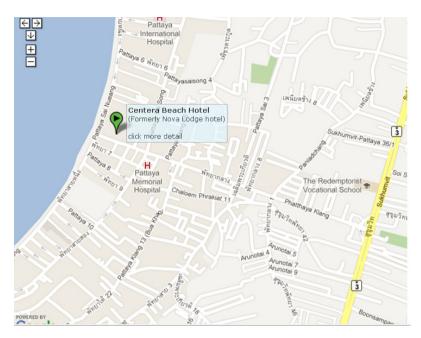
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- -*Standard Room Rate for Single 1100 baht / Double 1200 with breakfast
- -*Superior Room Rate for Single 1700 baht/ Double 1800 baht with breakfast

Location Map:



Guidelines to Travel from SUVARNABHUMI, Bangkok Airport to Pattaya

When On Level 1 there is near gate 8 there is Bell Bus Counter for Bus to Pattaya. The timings of the bus are 8 am, 10 am, 12 noon, 2 pm, 4pm, 6 pm. At http://www.belltravelservice.com/ you can even book the bus. The bus will charge you 200 Thai baht approx. and will first take you to the bus terminal at Pattaya and thereafter they will drop you in the hotel as told by you at the time of booking of ticket without any additional cost.

Otherwise, there are bus counters of other companies also available (with charges about 125 Thai baht) that will drop you in the Central Pattaya known as Pattaya Klang (when some buses don't go to the bus terminal) or in the bus terminal of Pattaya and from there you can hire Vantaxi exclusively for you with Thai Baht 100 approx. to the conference venue or any other hotel in pattaya.

Or There is also choice of taking the Taxi from the Airport. The airport-Taxi just outside the airport exit gates will ask you about 1600 Baht but agree after haggling around 1200 Baht.

Call for Papers for Upcoming Conferences

December 17-18, 2011 Pattaya, Thailand

International Conference on Latest Trends in Engineering & Technology (ICLTET'2011) Dec. 17-18, 2011, Pattaya, Thailand

- International Conference on Computer Science and Information Technology (ICCSIT'2011)
- International Conference on Electrical, Electronics and Civil Engineering. (ICEECE'2011)
- International Conference on Mechanical, Production and Automobile Engineering(ICMPAE'2011)

International Conference on Economics, Humanities, Bio-Technology & Environment Engineering (ICEHBEE'2011) Dec. 17-18, 2011, Pattaya, Thailand

- International Conference on Humanities, Geography and Economics (ICHGE'2011)
- International Conference on Chemical, Ecology and Environmental Sciences (ICCEES'2011)
- International Conference on Medical, Biological and Pharmaceutical Sciences (ICMBPS'2011)

December 23-24, 2011 Bangkok, Thailand

International Conference on Software, Electronics & Industrial Engineering (ICSEIE'2011)

- International Conference on Emerging Trends in Computer and Image Processing (ICETCIP'2011)
- International Conference on Advancements in Electronics and Power Engineering (ICAEPE'2011)
- International Conference on Trends in Mechanical and Industrial Engineering (ICTMIE'2011)

International Conference on Management, Social Sciences, Biology & Pharmaceutical Sciences (ICMSSBPS'2011)

- International Conference on Management, Economics and Social Sciences (ICMESS'2011)
- International Conference on Chemical, Biological and Environment Sciences(ICCEBS'2011)
- International Conference on Advances in Biotechnology & Pharmaceutical Sciences (ICABPS'2011)

January 7-8, 2011 Dubai, UAE

International Conference on Electrical, Computer, Electronics & Biomedical Engineering (ICECEBE'2012) January 7-8, 2012, Dubai, UAE

- International Conference on Intelligent Computational Systems (ICICS'2012)
- International Conference on Mechanical, Automotive and Materials Engineering (ICMAME'2012)
- International Conference on Electronics, Biomedical Engineering and its Applications (ICEBEA'2012)

International Conference on Social Sciences, Management, Biotechnology & Environment Engineering (ICSMBEE'2012) January 7-8, 2012, Dubai, UAE

- International Conference on Ecological, Environmental and Biological Sciences (ICEEBS'2012)
- International Conference on Business, Economics, Management and Behavioural Sciences (ICBEMBS'2012)
- International Conference on Applied Mathematics and Pharmaceutical Sciences (ICAMPS'2012)



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- Help students, faculty and researchers in Engineering, Management and Technical areas so that they can enhance their knowledge in different areas of research.
- Globalize the education so that Research scholars from different regions can communicate with each other through a common platform.
- Publish Journals in different areas of Research for sharing their research work.
- Organize Conferences (National/International) for providing common platform so that researchers can gain knowledge in their area of interest by interacting with the experts.
- Organize Workshops/Seminars for upgradation and awareness of latest technologies.
- Cooperate with institutions of higher learning in any part of the country having objectives similar to those of the society.

Planetary Scientific Research Centre (PSRC) invites distinguished researchers and academicians (**preferably PhD**) to join various scientific and technical committees & editorial review boards of the journals and conferences. Membership in the scientific and technical committees & editorial review boards are open and free-of-charge. In order to be a member please send email at <u>publication-chair@psrcentre.org</u> with latest copy of resume and specify choice out of the following streams:

- -Scientific Technical Committee and Editorial Board on Biological, Pharmaceutical & Environmental Sciences.
- -Scientific Technical Committee and Editorial Board on Human and Social Sciences.
- -Scientific Technical Committee and Editorial Board on Engineering and Applied Sciences