

Tentative PSRC March, 2012 Dubai CONFERENCES PROGRAM

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|  <p>www.psrcentre.org</p> | <p>PSRC 2012 International Conference Program Dubai (UAE) March 24-25, 2012</p> |
| | <p>CONFERENCE VENUE Holiday Inn Hotel, DUBAI - DOWNTOWN DUBAI AL RIGGA STREET, DEIRA DUBAI , 29499 UNITED ARAB EMIRATES Hotel Front Desk: 971-4-2288889, Hotel Fax: 971-4-2280033</p> |

March 24, 2012 (Saturday)

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| 9:00 a.m.-2:00 p.m. | Arrival and Registration |
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Sunday, March 25, 2012

Venue: Rigga-1 (Level-2)

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| 9:00-9:05 | <p>Opening Remarks Prof. Dr. Parvinder S. Sandhu Director, Rayat-Bahra University, India</p> |
| 9:05-9:35 | <p>Keynote Speech 1 Dr. Indra Deo Mall <i>Indian Institute of Technology Roorkee, India</i> Topic: Cleaner Technology And Strategies For Environmental Preservation And Pollution Control In Petrochemical Complex</p> |
| 9:35-10:05 | <p>Keynote Speech 2 Dr. P.Bangaru Babu <i>National Institute of Technology, Warangal, India</i> Topic: Vibration Control</p> |

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| 10:05-10:20 | Photo Session & Tea Break |
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Sunday, March 25, 2012
SESSION-I (ICETCEE'2012)1-1
Venue: Top-Floor (In Front of Swimming Pool)
Session Chair: Prof. (Dr.) D.V.S.S. Siva Sarma
Time: 10:20 am- 1 pm

| Paper id | Paper Title | Author(s) |
|----------|--|---|
| 312556 | Full State Feedback Design with Pole Placement based on Linear Matrix Inequalities (LMI) | Jassem J. Khalefa and Ebrahim M . AL-Tanazfti |
| 312557 | Submarine Motion Controller by Modern Control Techniques | Ebrahim M . AL-Tanazfti and Jassem J. Khalefa |
| 312581 | Adoption of Cloud Computing To Enterprise – An Impediment | Saju Mathew |
| 312595 | Local and Global Learning Methods for Predicting Power of a Combined Gas & Steam Turbine | Heysem Kaya, Pinar Tüfekci and Fikret S. Gürgen |
| 312642 | Hybrid Speech recognition system based on wavelet 9/7 and Mel-Frequency Cepstral Coefficient | Sozan Mahmood and Mihran Abdulrahim |
| 312651 | Evaluation of Canny and OTSU Image Segmentation | Ali Abdo Mohammed Al-Kubati and Jamil A. M. Saif |
| 312660 | Electronic Properties of Complex Barium-Neodymium Titanates in Microwave Regime | Dalveer Kaur and Sukhleen B. Narang |
| 312671 | Two-Phase Provisioning for HPC Tasks in Virtualized Datacenters | Nawfal A. Mehdi, Hussam Ali, Ali Amer and Ziyad.T.Abdul-Mehdi |
| 312682 | Strong Consensus in Cloud Computing | Farah Habib Chanchary and Samiul Islam |
| 312684 | Automatic Identification of Ultrasound Liver Cancer Tumor Using Support Vector Machine | V. Ulagamuthalvi and D. Sridharan |
| 312689 | Studying Agility during ERP lifecycle: a Conceptual Model for ERP-Implementation and Agility Assessment | Mohamad Mohsen. Sedighi, Ghazaleh. Torabi, Mani. Shojaie and Taha. Mokfi |
| 312716 | Minimizing Errors in Identifying Malicious API to Detect PE Malwares Using Artificial Costimulation | Saman Mirza Abdulla, Assoc. Prof. Dr. Miss Laiha Mat Kiah and Assoc. Prof. Dr. Omar Zakaria |
| 312717 | Replica Allocation Technique Based on Clusters for MANETs | Rajeev. Kumar and Prashant. Kumar |
| 312718 | Prefetching based Cooperative Caching in Mobile Adhoc Networks | Naveen. Chauhan, and L.K. Awasthi |
| 312728 | A Comparative Review of Techniques to Implement Text-Independent Speaker Recognition System | Rahul Mandal and Pawan Kumar Jha |
| 312746 | Effect of Fading Correlation on the VBLAST Detection of UCA-MIMO systems | M. A. Mangoud |
| 312748 | Harmonic analysis of Personal Computer System using Kalman Filtering Algorithm and Experimental Verification | Sunil Kumar Gunda, A.D.Sudheer and D.V.S.S.Siva Sarma |
| 312752 | Diagnostic classification of Renal Lesions using Wavelet-based Texture Descriptors in WEB Environment | G. Kulanthaivel |

Sunday, March 25, 2012
SESSION-II (ICCEE'2012) 2-2
Venue: Rigga-2 (Level-2)
Session Chair: Dr. Indra Deo Mall
Time: 10:20 am 1 pm

| Paper id | Paper Title | Author(s) |
|----------|---|---|
| 312513 | Recovery of Gold, Silver, Palladium, and Copper from Waste Printed Circuit Boards | Youssef.Cehade, Ameer. Siddique, Hisham. Alayan, Naveena. Sadasivam, Saeed. Nusri, and Taleb. Ibrahim |
| 312515 | Maintenance of Paved Areas and Roads Within The Port Of Durban | O. Kunene and Prof. D. Allopi |
| 312540 | Growth Characteristics of Brown trout (<i>Salmo trutta</i> L.) Inhabited in different Habitats, Upper Coruh River (Turkey) | Ayhan Yıldırım, Murat Arslan, Serdar Bektaş and Edward J. Peters |
| 312579 | Real-Time GIS Model for Air Pollution | Abdulla Galadari |
| 312585 | Groundwater quality assessment of industrial zone in south of Tehran | Nassery H.R. and Falsafi F. |
| 312594 | Lime Sludge as a construction fill material | Abdul Rahman |
| 312608 | Abandoned Building Projects in Nigeria – A Review of Causes And Solutions | Olalusi Olapade Christopher and Otunola Anthony Tunde |
| 312645 | Microstructure and leaching characteristics of fly ash-mine overburden-lime mixtures | B. Behera and M. K. Mishra |
| 312652 | Adsorption of Benzoic Acid and Salicylic Acid onto Granular Activated Carbon | Vikram Pakhre and Vimal Chandra Srivastava |
| 312653 | Studies on Laboratory Scale Sequential Batch Reactor for Treatment of Synthetic Petrochemical Wastewater | V. Subbaramaiah, Mall Indra Deo |
| 312654 | Low cost magnetic iron oxide (MIO) potential adsorbent for arsenic removal | Sneha Lunge and Dr. Sadhana Rayalu |
| 312661 | Stability of Fly Ash and Overburden Material as Back Filling in Opencast Mines –A Case Study | Dr. S. Jayanthu, Dr. Sk. Md. Equeenuddin and Dr. Sarat Kumar Das |
| 312669 | Is the decrease of chlorophyll first alert of Pollution? A study of the effect of Cadmium on Chlorophyll Content of Canadian Wonder Beans (<i>Phaseolus Vulgaris</i>) | Hocine.Benabid and Mohamed Fouzi .Ghorab |
| 312690 | Evaluation of Wastewater Treatment Technologies Applying Fuzzy Analytic Hierarchy Process and Gray Relational Analysis | Maral Nakhaei and Masoud Taheriyoun |
| 312711 | Biological Regeneration of Spent Sulfidic Caustic by using <i>Thiobacillus denitrificans</i> | Amir Heidarinasab and Sayed Reza Hashemi |
| 312715 | Potential use of local bentonite as drilling fluid | Ali. A. Rabah and Fatima. E. Abdelrahman |
| 312720 | Quick Computation of Settlement for Shallow Foundations of Alluvial Deposits | Dr. C H Solanki |
| 312723 | Study of the effect of pH on the toxicity and bioaccumulation of Cadmium on beans [<i>Phaseolus Vulgaris</i>] | H. Benabid and M.F.Ghorab |
| 312727 | Mathematical Modeling of Ammonia Converter | Sarath Babu Anne and Venkat Reddy G |

| Paper id | Paper Title | Author(s) |
|----------|--|--|
| 312739 | Modeling Fluidized Bed Combustion of Rice husk | Srinath. Suranani and Venkat Reddy. Goli |
| 312750 | Some Agricultural Characteristics of Migrated Cities In Turkey | Ertugrul Guresci |
| 312758 | Production of Carbon Fibers from Acrylic Fibers | R. Eslami Farsani |

Sunday, March 25, 2012
SESSION-III (ICAEPE'2012) 1-2
Venue: Rigga-1 (Level-2)
Session Chair: Dr. Uppari Srinivasulu
Time: 10:20 am 11:20 am

| Paper id | Paper Title | Author(s) |
|----------|--|--|
| 312525 | Analysis and Comparison of Risk and Load Point Indices of Power System Model HLI and HLII | L.B. Rana , Dr. N. Karki |
| 312610 | Study and Performance of hybrid renewable Energy systems | A. Benatallah, A. Mouly ali, M. Dahbi, M. Rebhi and M. Salim |
| 312726 | Two and Three Output Ports Soft Switched DC-DC Converter- A Comparative Analysis | T. Nageswara Rao and V.C. Veera Reddy |
| 312733 | Optimizing power flow using Support Vector Machine | Vijayalakshmi .N and Gayathri .K |
| 312735 | Evaluation and Performance of Power Flow Controlling and Quality Monitoring In IEEE-30 Bus System Using Intelligent Techniques | Uppari Srinivasulu, Dr. Sirobhusana Kesavan and Dr. B.V.Sanker Ram |

Sunday, March 25, 2012
SESSION-IV (ICABPS'2012) 2-1
Venue: Rigga-1 (Level-2)
Session Chair: Dr. Soroush Sardari
Time: 11:20 am-12:20 pm

| Paper id | Paper Title | Author(s) |
|----------|--|---|
| 312519 | Synthesis of dibenzalacetone derivatives and evaluation of their antimycobacterial property | Vida Sedighi, Parisa Azerang and Soroush Sardari |
| 312541 | Production of Immunomodulator exopolysachharide in semi-industrial scale by Pleurotus ostreatus | Parisa.Maftoun, Roslinda. A. Malek, Mohamed Roji. Sarmidi, Ramlan. A. Aziz and Hesham. El Enshasy |
| 312548 | Immunological Response Analysis of BALB/c Mice to Recombinant gp41-p24 Fusion Protein from Human Immunodeficiency Virus Type 1 (HIV-1) | Fatemeh Rouhollah, Ghader Khalili, Soroush Sardari, Aref Amirkhani and Taher Nejad Satari |
| 312603 | Synthesis of Dihydropyrimidines under Solvent free and Catalyst free Condition and Biological Evaluation of Derivatives as Inhibitors of Mycobacterium bovis BCG | Parisa Azerang, Hoda Keihani, Vida Sedighi and Soroush Sardari |

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| 1:00-1:45 pm | Lunch |
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Sunday, March 25, 2012
SESSION-V (ICTIME'2012) 1-3
Venue: Top-Floor (In Front of Swimming Pool)
Session Chair: Dr. K. Madhu Murthy
Time: 1:45 pm – 4 pm

| Paper id | Paper Title | Author(s) |
|----------|---|--|
| 312504 | Effect of add an aluminum foam layer to bi-layer tubes to make sandwich tubes and finite element simulation of tube hydroforming process for make a X-branch part | Javad Shahbazi Karami and Mohsen Maleki |
| 312508 | An Integrated Genetic Algorithm-Conventional Regression-Analysis of Variance for Improvement of Gasoline Demand Estimation | A. Azadeh, M. Sheikhalishahi, M. Mirjalili, S. Nassiri |
| 312509 | A Hybrid Neuro-Fuzzy Approach for Improvement of Natural Gas Price Forecasting in Vague and Noisy Environments: Domestic and Industrial Sectors | A. Azadeh , M. Sheikhalishahi, S. Shahmiri |
| 312510 | A Flexible Neural Network-Fuzzy Mathematical Programming Approach for Optimum Estimation of Cellular Phone Subscriptions in Uncertain and Non-Linear Markets | A. Azadeh, M. Sheikhalishahi, F. Asgarian and Dr. Keramati |
| 312538 | Numerical Analysis of Fluid Flow within Hollow Fiber Membranes of the Total Artificial Lung | Khalil Khanafer and Keith Cook |
| 312565 | Analysis of the thermodynamic parameters of adsorption on silica gel machine for cooling, powered solar energy: application case | Roberto de Lieto Vollaro |
| 312626 | Biosorption of Cadmium from Aqueous Solution by Cork Biomass | Zoubeida Sfaksi, Fouad Krika and Noureddine Azzouz |
| 312633 | Online Tool Wear Monitoring using Cutting Forces in Turning Ti-6Al-4V | Satyanarayana. Kosaraju, Venu Gopal. Anne and Bangaru Babu. Popuri |
| 312686 | Conceptual Design of a Rubber Tracked Mini-Vehicle for Small Holders Using Off-Road Vehicle Engineering Techniques | A. F. Kheiralla , Yousif G. Alseid, Abbas Eltigani and Elhaj A. Yousif |
| 312706 | Nonlinear Predictive Control of Rigid Link Manipulator | Khansa Bdirina, Dalila Djoudi, Mouna Lagoun and Nadjet. Hamani |
| 312714 | Taguchi based Grey Relational Analysis to Optimize Face Milling Process with Multiple Performance Characteristics | Sadasiva Rao T., Rajesh V. and Venu Gopal A. |
| 312721 | Damping Effect of Viscoelastic Materials on Sandwich Beams | P. Bangarubabu, K. Kishore Kumar and Y. Krishna |
| 312724 | Design and Development and Calibration of an On-board Weighing System for an Industrial Wheel Loader | A. F. Kheiralla, Abbas Eltigani, Mohamed Musa, Ahmed Osman Elzaki and Mohamed Hamed |
| 312729 | Evaluation of particulate traps for reduction of diesel engine exhaust smoke | Mallikarjuna Rao. G, Amba Prasad Rao. G, and Madhu Murthy. K |
| 312731 | Modeling diesel engine flow processes for performance and emissions | B. Venkateshwar Rao, K. Madhu Murthy and G. Amba Prasad Rao |
| 312742 | Surface Integrity Analysis in Dry High Speed Turning of Titanium Alloy Ti-6Al-4V | Rajendra Pawar and Raju Pawade |
| 312744 | An Integrated Intelligent Algorithm for Assessment and Improvement of Student Satisfaction in Educational Information Systems | Mohammad Ali. Azadeh, Zahra. Jiryaei Sharahi, Mahnaz. Javanmardi, Zohre. Ghasemi and Morteza. Saberi |

| Paper id | Paper Title | Author(s) |
|----------|--|---|
| 312745 | A Flexible Intelligent Algorithm for Assessment and Optimization of Demographic Features on Integrated HSEE-ISO Systems: The Case of A Gas Transmission Refinery | Mohammad Ali. Azadeh, Zahra. Jiryaei Sharahi, Behzad. Ashjari and Morteza. Saberi |
| 312759 | Determining the Thermodynamic Properties of Fuel Blends for Use with Air-Fuel Models of IC Engines | Mohamed M. El-Awad, Ali. M. Elseory, and Musaab O. El-Faroug |

SESSION-VI (ICMASS'2012) 2-3
Venue: Rigga-2 (Level-2)
Session Chair: Dr. Hatem Galal A. Ibrahim
Time: 1:45 pm-4 pm

| Paper id | Paper Title | Author(s) |
|----------|---|---|
| 312512 | Bioeconomics and Sustainable Development | Dr. I. SUNDAR |
| 312524 | Marketing Cities using Movies as a Marketing Communication Tool | Fahri Apaydin |
| 312551 | Analysis Of Social Skills Of First Class Elementary School Student In Terms Of Sex, Birth Order, Number Of Siblings, And Mother Education Level Variables | Aysel CAGDAS, Gülay TEMİZ and Hande ÇİNKILIÇ İNEL |
| 312552 | Pre-School Education's Effect On First Class Elementary School Students' School Maturity | Hande ÇİNKILIÇ İNEL, Aysel CAGDAS and Gülay TEMİZ |
| 312555 | A survey on the relationship between ownership structure and dividend policy in Tehran stock exchange | Dr. Hossein Mirzaei |
| 312561 | Household Expenditure patterns of Food-Away-From-Home: PAKISTAN | Ammara Nawaz Cheema |
| 312562 | Construction of Several Diamond Models | Ammara Nawaz Cheema |
| 312587 | Crowdsourcing research to mobile consumers? Emerging themes on videographic data collection | Lauri Pitkänen and Joni Salminen |
| 312597 | The Relationship between Transformational Leadership, Job Satisfaction and the Effect of Organizational Culture in National Oil Corporation of Libya | Adel Mohamed Ali Shurbagi and Ibrahim bin Zahari |
| 312601 | Agricultural Technical Efficiency Estimation: The Case of Thailand | Poomthan. Rangakulnuwat |
| 312627 | The relationship of knowledge management and reinforcement of competitive ability of consulting engineers companies | Yaghoob Zeraatkish and Karamolah Daneshfard |
| 312630 | The Self Evaluation of Adult Learners: Management Effectiveness in Life Long Learning | Assist. Prof. Dr. Zehra ALTINAY GAZI, Assist. Prof. Dr. Fahriye ALTINAY AKSAL, Assist. Prof. Dr. Gokmen DAGLI and Prof. Dr. Aytekin ISMAN |
| 312631 | An Empirical Research about Quality Cost Analysis and Its Impact on Managerial Decisions in Automotive Supplier Industry | Selami OZCAN |
| 312641 | Gender and Leadership Styles in the Hospitality Industry: A Study of 5-Star Hotel Managers In North Cyprus | Tulen Saner, Serife Zihni Eyupoglu |

| Paper id | Paper Title | Author(s) |
|----------|---|---|
| 312672 | Optimizing School Siting in Doha, Qatar | Rania F. Khalil and Hatem Galal A. Ibrahim |
| 312683 | Local E-Government Based Cloud Commerce | Samiul Islam and Farah Habib Chanchary |
| 312704 | Some Aspects of Advertising in Arabian and European Societies: the Differences and the Common | Maria Ivanova |
| 312713 | Facebook Non-users in Saudi Arabia: Why Do Some Saudi College Students Not Use Facebook? | Shuaa Abdulrahman Aljasir |
| 312743 | Radical Decay Characteristics Of Irradiated Polycarbonate | Venkatappa Rao.T, Naveen Babu.P, Sanjeeva Rao.B and Kalahasti.S |

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| 4:15-4:30 pm | Closing & Prize Distribution Ceremony |
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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 13-15 minutes of Presentation & 2 minutes of Q & A.

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



Planetary Scientific Research Centre (PSRC)

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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 a 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 Ph.D.**) 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 is open and free-of-charge. In order to be a member please send email at publication-chair@psrcentre.org with the 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