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INTERNATIONAL CONFERENCE OBJECTIVE

The objective of the international conference is to bring together leading scientists, researchers, scholars and practitioners from academia and industry to present their recent momentous scientific advances & findings and discuss future trends, directions and new challenges in science, engineering and technology. The international conference is an interdisciplinary, multidisciplinary crossdisciplinary & transdisciplinary organization of a number of specific conference themes and topics; and the high impact papers in each session are drawn from a number of disciplines.



INTERNATIONAL CONFERENCE PROGRAMME BALI, INDONESIA OCTOBER 30-31, 2013

Mercure Kuta Bali Jln. Pantai Kuta Br. Pande Mas Kuta Bali 80361
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INTERNATIONAL SPECIAL JOURNAL ISSUES

A number of selected high-impact full text papers will also be considered for the special journal issues. The paper selection will be carried out during the review process as well as at the congress presentation stage. The final decision for paper selection will be made based on peer review reports by the Guest Editors and the Editor-in-Chief jointly.

INTERNATIONAL SCIENTIFIC COUNCIL

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INTERNATIONAL CONFERENCE CALENDAR

Singapore	July 04-05, 2013	Osaka	October 14-15, 2013
Prague	July 08-09, 2013	Dubai	October 22-23, 2013
London	July 08-09, 2013	Bali	October 30-31, 2013
Stockholm	July 15-16, 2013	Hong Kong	October 30-31, 2013
Oslo	July 22-23, 2013	Paris	November 06-07, 2013
Zurich	July 30-31, 2013	Venice	November 14-15, 2013
Amsterdam	August 08-09, 2013	Capetown	November 20-21, 2013
Venice	August 15-16, 2013	Pattaya	November 25-26, 2013
Kuala Lumpur	August 22-23, 2013	Malaga	November 28-29, 2013
Paris	August 29-30, 2013	Dubai	December 02-03, 2013
London	September 05-06, 2013	Istanbul	December 05-06, 2013
Singapore	September 12-13, 2013	Cairo	December 10-11, 2013
Istanbul	September 19-20, 2013	Penang	December 16-17, 2013
Rome	September 26-27, 2013	Melbourne	December 16-17, 2013
Paris	October 07-08, 2013	Bangkok	December 24-25, 2013
Barcelona	October 14-15, 2013	Paris	December 30-31, 2013

REMARKS: Presenters of particular session should be ready in the meeting room at least 10 minutes before the beginning of the session. Also, Presenters should introduce themselves to the session chair and upload their papers to the computer.

CONFERENCE REGISTRATION
October 30, 2013 from 08:30am to 12:00pm
October 31, 2013 from 08:45am to 12:00pm

Time	Paper Title	Authors
09:00 11:00	Chair: Yasuo Uchida	Session – I (Oral Presentation) HALL A – October 30, 2013
	Changeability of Business Organizations	Jens Luebkeermann Institute for Production Systems and Logistics, Germany
	k-Neighborhood Template A-Type Three-Dimensional Bounded Cellular Acceptor	Yasuo Uchida Ube National College of Technology, Japan
	Cloud Auditing: Privacy Preserving Using Fully Homomorphic Encryption in TPA	Shivani Gambhir University of Petroleum and Energy Studies, India
	Feature Selection Approach for Intrusion Detection System	Yogesh Kumar Punjab Institute of Technology, India
	Multi-Pose Face Recognition Using Hybrid Face Features Descriptor	I Gede Pasek Suta Wijaya Wijaya Mataram University, Indonesia
	Three-Step Pull-Process-Push Data Processing to Improve Database Performance	Imelda Smit North-West University, South Africa
	Taking It One Step Further: Pull-Process-Push Data Processing	Imelda Smit North-West University, South Africa
	A New Experimental Study on the Cluster Structure of 12Be	Zaihong Yang Peking University, China
	State of Charge Estimator Based on High Gain Observer for Lithium-ion Batteries	Jae-Ho Han Kongju National University, Republic of Korea
11:00 11:15	Coffee Break	
11:15 13:00	Chair: Igor Astrov	Session – II (Oral Presentation) HALL A – October 30, 2013
	Preparation of Metallic Copper Nanoparticles by Reduction of Copper Ions in Aqueous Solution and Their Metal-Metal Bonding Properties	Yoshio Kobayashi Ibaraki University, Japan
	Humidity Sensors Fabricated by Nano-Fiber Optics	Radhi Chyad Universiti Sains Malaysia, Malaysia
	Investigation on Nanoparticle Velocity in Two Phase Approach	Ernie Mat Tokit Universiti Tenaga Nasional, Malaysia
	Properties of Pt Shottky Contact on Porous In _{0.27} Ga _{0.73} N Revealed from I-V-T Measurements	Saleh Abud Universiti Sains Malaysia, Malaysia
	Development of Material Analyzing Software Using X-Ray Diffraction	Le Chi Cuong Cuong University of Technical Education, Vietnam
	Study of Incineration of Acacia Wood Chips for Biomass Power Plant of the Royal Thai Navy in Sattahip, Chonburi Province, Thailand	Thanapong Suriyea Defence Technology Institute (Public Organisation), Thailand
	Reinforcement of Corroded Steel Structures	Francisco Cardona USQ, Australia
	LQG Flight Control of VTAV for Enhanced Situational Awareness	Igor Astrov Tallinn University of Technology, Estonia
	Flexible Manufacturing System Scheduling: Particle Swarm and Ant Colony Optimization Approach	Pradeep Kumar Krishnan Nilai University, Malaysia
13:00	Lunch Break	
09:00 11:00	Chair: Buntara Sthenly Gan	Session – III (Oral Presentation) HALL B – October 30, 2013
	Experiment Studies on the Characteristics of AISI4130 Seamless Tube by 4 Roller Flow Forming	Teerapong Nirattiwongsakorn Defence Technology Institute (Public Organisation), Thailand

	A Study of Materials for Pressure Vessel	Sittha Saidarasamoot Defence Technology Institute, Thailand
	Electric Vehicle with Zero-Fuel Electromagnetic Automobile Engine	Rithula John Sri Sairam Engineering College, India
	Flow Characteristics and Heat Transfer Enhancement in 2D Corrugated Channels	Veli Ozbolat Cukurova University, Turkey
	Laser Beam Welding and Roll Forming Applications in Automotive Industry	Mete Han Boztepe Cukurova University, Turkey
	A Computational Analysis of Airflow in Mechanical Shaft of the Subway Tunnel to Apply the Developed Ventilation System	Kyung Jin Ryu YeungNam University, Republic of Korea
11:00 11:15	Coffee Break	
11:15 13:00	Chair: Buntara Sthenly Gan	Session – IV (Oral Presentation) HALL B – October 30, 2013
	A Numerical Design Study of the Duct System of the Stenter Drying Machine	Makhsuda Juraeva Yeungnam University, Republic of Korea
	Improvement of Microalgae Biodiesel with Ricinus Communis Oil Biodiesel Addition	Gökhan Tüccar Çukurova University, Turkey
	Heat Generation Rate and Computational Simulation for Li-Ion Battery Module	Ravichandra Rangappa Nilai University, Malaysia
	Designing an Irregular Tensegrity as a Monumental Object	Buntara Sthenly Gan Nihon University, Japan
	Cause of Final Account Closing Delay: A Theoretical Framework	Zarabizan Zakaria University of Technology Malaysia, Malaysia
13:00	Lunch Break	
09:00 11:00	Chair: Alexander Vaninsky	Session – V (Oral Presentation) HALL A – October 31, 2013
	Optimization of Terminal Aerodrome Forecast (TAF) Assessment for 24 Hours	Josef Novotny University of Defence, The Czech Republic
	Innovative Development of Waste Materials in Textile Process	Nazlina Shaari Institute of Design and Innovation, Malaysia
	Environmental Impact Evaluation of End-of-Life Television Waste Management in Thailand	Jakwida Choowongsirikul Chulalongkorn University, Thailand
	Development of Perez-Du Mortier Calibration Algorithm for Ground-Based Aerosol Optical Depth Measurement with Validation using SMARTS Model	Jedol Dayou Universiti Malaysia Sabah, Malaysia
	Optimization of an 8 Blade Magnetically Levitated Variable Pitch Low Speed Vertical Axis Wind Turbine based Multi-Pole Permanent Magnet Synchronous Generator	Shahrukh Adnan Khan Khan University of Nottingham Malaysia Campus, Malaysia
	Consistency Over Time of Du Mortier Calibration Algorithm for Ground-Based Spectrometer	Rubena Yusoff Universiti Malaysia Sabah, Malaysia
	Variation Over Time of the Perez Calibration Algorithm for Ground-Based Spectrometer	Rubena Yusoff Universiti Malaysia Sabah, Kota Kinabalu, Malaysia
11:00 11:15	Coffee Break	
11:15 13:00	Chair: Alexander Vaninsky	Session – VI (Oral Presentation) HALL A – October 31, 2013
	Structural and Computational Studies of N-[(2,6-Diethylphenyl)carbamothioyl]-2,2-diphenylacetamide, N-[(3-Ethylphenyl)carbamothioyl]-2,2-diphenylacetamide and 2,2-Diphenyl-N-{[2-(trifluoromethyl)phenyl]carbamothioyl}acetamide	Suhana Arshad Universiti Sains Malaysia, Malaysia
	Synthesis and Structural Characterization of Two New Charge-Assisted Hydrogen-Bonded Supramolecular Networks in 2-Amino-4-Methylpyridinium Isophthalate Dihydrate and 2-Amino-5-Methylpyridinium Hydrogen Isophthalate	Thanigaimani Kaliyaperumal Universiti Sains Malaysia, Malaysia
	Time-Frequency Analysis of the Relationship between EUA and CER Carbon Markets	Nsouadi Clarda Ange Système Université de Montpellier 1, France

	Economic Factorial Analysis of CO2 Emissions: The Divisia Index with Interconnected Factors Approach	Alexander Vaninsky Hostos Community College of The City University of New York, USA
	Mitigation of Sag in Real Time	Vijay Neve Shree Sant Gajanan Maharaj College of Engineering, India
	Coproduction of Fructose and Ethanol from Dates by S. Cerevisiae ATCC 36859	Ahmed Abasaeed King Saud University, Saudi Arabia
	Acupuncture Healing in Collagen Induced Arthritis	Sumita Satarkar Aarogya Santulan, India
13:00	Lunch Break	
09:00 11:00	Chair: J. Nelson	Session – VII (Oral Presentation) HALL B – October 31, 2013
	Dynamic Safety- Stock Calculation	Becker Julian Leibniz University of Hannover, Germany
	Logistic Changeability - Application of a Methodological Framework for Designing Logistic Changeability	Sebastian Bertsch Department of Production Systems and Logistics, Germany
	Assessing and Improving Ramp-up Capability	Sebastian Tschöpe Institute of Production Systems and Logistics, Germany
	Capacity Flexibility within Production	Johannes Nywlt Leibniz University Hanover, Germany
	Moderating Effects of Social Environment on the Relationship Between Individual Components of Creativity and Creativity	Maryam Emami IBS, UTM, Malaysia
11:00 11:15	Coffee Break	
11:15 13:00	Chair: J. Nelson	Session – VIII (Oral Presentation) HALL B – October 31, 2013
	Teachers' Perceptions on the Use of E-Books as Textbooks in The Classroom	Abdul Mutalib Embong Embong university Technology PETRONAS, Malaysia
	My Personal Experience About Islamic Studies	Saba Anjum Aligarh Muslim University, India
	Physical Education And Yoga {Suryanamaskara}	Limbaji Pratale North Maharashtra University, India
	Potential of Ecotourism Ecotourism: A Case Study of Lepchas of Sikkim	Ranjana Laskar North-Eastern Hill University, India
13:00	Lunch Break	
Chair : J. Nelson		e-Session – Poster October 30-31, 2013
REMARK: POSTERS SHOULD BE 1 PAGE IN AN ELECTRONIC FORMAT. POSTER PRESENTATION WILL BE 5 MINUTES. THERE IS NO PRINT OUT DISPLAY FOR POSTERS.		
	Wideband Tunable RF Filters for Channel Selection in Crowded Spectral Bands	Sanghoon Park Korea Electronics Technology Institute, Republic of Korea
	Fusion Based Multimodal Biometric Authentication with Anomaly Intrusion Detection System	Thenmozhi Marimuthu SAEC, India
	Determination of Gastric Infection with a Large Scale Patients Survey in Saudi Arabia	Ibrahim Alshunaibir King Saud University, Saudi Arabia
	Demonstrator Structure Design & Verification for Lunar Lander Development	Won-Beom Lee Korea Aerospace Research Institute, South Korea
	Vernacular Ecology: Environmental Recreation of an Ancient City in Southeastern Turkey	Mina Hasman Architectural Association School of Architecture, United Kingdom
	A Study Land Management of Coastal Cities for Disaster Mitigation	Yu-Ting Hsu Department of Urban Planning, NCKU, Taiwan
	Study on the Rational Allocation of Water Resources Based on Improved Particle Swarm Optimization	Ren-Jie Song Northeast Dianli University, China

	Journal International Petroleum Engineering	Sebastiao Do Rosario Famile Estudent, Indonesia
	Direct Current Electrophoretic Deposition (DC-EPD) of TiO ₂ /Activated Carbon Composite in Non-Aqueous Suspension with Different Applied Voltages	Arina Abdullah UITM Shah Alam, Malaysia
	Dynamic Safety-Stock Calculation	Julian Becker Leibniz University of Hannover, Germany
	Environmental Strategies in St. James Way Hostels	Ruth Dominguez Sanchez Technical University of Madrid, Spain
	Indigenous Tribe Tourism Development Critical Success Factors – Case by Boku in Taiwan	Lin Ching-Hui Yuan Ze University, Taiwan
	Fundamental Variables of Final Account Closing Success in Construction Projects in Malaysia	Zarabizan Zakaria University of Technology Malaysia, Malaysia
	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