

The International MultiConference of Engineers and Computer Scientists 2013 will take place in Hong Kong, 13-15 March, 2013.

The IMECS 2013 is organized by the International Association of Engineers (IAENG), a non-profit international association for the engineers and the computer scientists. The conference has the focus on the frontier topics in the theoretical and applied engineering and computer science subjects. The IMECS conferences serve as good platforms for our members and the entire engineering community to meet with each other and to exchange ideas. Our IMECS committees have been formed with over three hundred conference committees members who are mainly research center heads, faculty deans, department heads, professors, and research scientists from over 30 countries. The last IMECS has attracted more than eight hundred participants from over 50 countries.

All submitted papers will be under peer review and accepted papers will be published in the conference proceeding (ISBN: 978-988-19251-8-3). The abstracts will be indexed and available at major academic databases. The accepted papers will also be considered for publication in the special issues of the journal Engineering Letters, in IAENG journals and in edited books.

**The titles and contact authors of submitted papers that have been reviewed and accepted (or accepted with minor revisions) for IMECS 2013 are listed here:**

Titles (O_Others)	Contact Authors
On-line Adaptive Fixed-structure Robust Controller of PMDC Servo Motor Using Recursive Least-square and Particle Swarm Optimization	Dr. Anakkapon Saenthon
OPTIC DISC DETECTION IN DIGITAL FUNDUS IMAGES FOR DIABETIC RETINOPATHY	Dr. Yogita M.Vaidya
Optimal Condition-Based Maintenance Replacement based on Logical Analysis of Data (LAD)	Dr. Alireza Ghasemi
Optimal Control Methods and the Variational Approach to Differential Equations	Prof. Dan Tiba
Optimal High Purity Acetone Production in a Batch Extractive Distillation Column	Miss Weerawun Weerachaipichasgul
Optimal Pricing and Lot Sizing for a Single Period Problem	Prof. Prakash Abad
Optimization of Coil Baking Parameters Using Design of Experiments	Mr. Phantasak Punnarungsri
Optimization of Multiple Responses in the Taguchi Method Using Desirability Function and Fuzzy Regression	Dr. Abbas Al-Refaeie
Optimization of Technological Water Consumption for an Industrial Enterprise with Self-Supply System	Prof. Ioan Sarbu
Optimizing Multi-objective Dynamic Facility Location Decisions within Green Distribution Network Design	Dr. Hamid Afshari
Optimizing Supply Chain Collaboration Based on Negotiation and Bargain Power for Single Retailer and Single Supplier	Dr. Ping-Yu Chang
Optimizing the Design of a TIR Lens Using SVR, VIKOR, and the Artificial Bee Colony Algorithm	Dr. Chih-Ming Hsu
Optoelectronic Correlator Based on HSV Color Space with Shifted Training Images for Chromatic Image Recognition	Dr. Chulung Chen
OVA Tree Multiclass Framework for Support Vector Machine	Mr. Boutkhil SIDAOU
Parallel Filtration Based on Principle Component Analysis and Nonlocal	Dr. Andrey Priorov

Image Processing	
Traffic Sign Comprehension: a Review of Influential Factors and Future Directions for Research	Dr. Alan H.S. Chan
Transport Properties of Cerium Oxide Pure Non Doped	Miss LAZAR LIVIA VERONICA
Treatment Time Minimization in Cancer Chemotherapy	Dr. Parisa baghernia
Two-Phase Three-Leg Voltage Source Converter Fed Asymmetrical Parameter Type Two-Phase Induction Machine Operating in Motoring and Generating Modes	Mr. Papol Sardyoung
Ultrastructural changes in burnt dental tissue revealed by synchrotron X-ray scattering	Prof. Alexander Korsunsky
Urban Lake Conservation using Fuzzy logics: Application of Geospatial Technology in Lake Conservation and Monitoring of Urban Area- Case of Bhopal, India	Dr Aruna Saxena
Usage of Mobile Phones amongst Elderly People in Hong Kong	Dr. Alan H.S. Chan
Using Combined Pseudo-Random Number Generator with Digital Text-based Watermarking for Cryptography Application	Mr. CHEE HON LEW
Using Computer Software Packages to Enhance the Teaching in Engineering Management Science Part 4 - Quality control	Dr. Harry Ku
Using of Jaccard Coefficient for Keywords Similarity	Mr. Jatsada Singthongchai
Virtual Control System Development Platform with the Application of PLC Device	Md. Mosharraf Hossain
Wireless Capsule Antennas	Prof. ENG GEE LIM
Wireless Capsule Endoscopy	Eng Gee Lim
Wireless Sensor Node data on Cloud using restful web service	Dr. O.Pandithurai
Wrist Postures Analysis during Atilt Rolling Gas Cylinder Movement	Mr. Da-yung Lin, Prof. Yi-Lang Chen
Zeros of Interval Polynomials	Dr. Ibraheem Alolyan