

IAENG International Conference x +
 Not secure | iaeng.org/IMECS2017/ICAIA2017.html



International Association of Engineers
**International MultiConference of Engineers and
 Computer Scientists 2017**

[ICAIA 2017 Home](#)

- Home Page
- Conference Topics
- Publications
- Paper Submission
- Registration
- Important Dates
- Conference Committee
- Travel & Accommodation
- Conference Program
- Past IMECS
- Contact IMECS

IAENG International Conference on Artificial Intelligence and Applications (ICAIA'17)
 Hong Kong, 15-17 March, 2017

[Conferences](#) [Publications](#) [Membership](#) [About IAENG](#) [FAQ](#) [Contact Us](#)

The IAENG International Conference on Artificial Intelligence and Applications (ICAIA'17) will take place in Hong Kong, 15-17 March, 2017.


The conference ICAIA'17 is held under the International MultiConference of Engineers and Computer Scientists 2017. The IMECS 2017 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: 978-988-14047-3-2). 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.

Important Dates:
Draft Manuscript Submission Deadline (extended): 8 January, 2017
Camera-Ready Papers Due & Registration Deadline (extended): 11 February, 2017
IMECS 2017: 15-17 March, 2017

The topics of the ICAIA'17 include, but not limited to, the following:

IAENG International Conference x +
 Not secure | iaeng.org/IMECS2017/ICAIA2017.html



International Association of Engineers
**International MultiConference of Engineers and
 Computer Scientists 2017**

[ICAIA 2017 Home](#)

- Home Page
- Conference Topics
- Publications
- Paper Submission
- Registration
- Important Dates
- Conference Committee
- Travel & Accommodation
- Conference Program
- Past IMECS
- Contact IMECS

The topics of the ICAIA'17 include, but not limited to, the following:

State space search	Genetic programming
Automated planning	Genetic algorithm
Combinatorial search	Swarm Intelligence
Expert system	Bayesian networks
Knowledge representation	Machine learning
Knowledge-based systems	Pattern Recognition
Qualitative reasoning	Fuzzy Systems
Planning and scheduling	Fuzzy Logic
Artificial life/Being	Neural network
Distributed artificial intelligence	And their applications

ICAIA Conference Co-Chairs and Committee Members:
 Aladdin Ayesh

IAENG International Conference x +
 Not secure | iaeng.org/IMECS2017/ICAIA2017.html



International Association of Engineers
**International MultiConference of Engineers and
 Computer Scientists 2017**

[ICAIA 2017 Home](#)

- Home Page
- Conference Topics
- Publications
- Paper Submission
- Registration
- Important Dates
- Conference Committee
- Travel & Accommodation
- Conference Program
- Past IMECS
- Contact IMECS

ICAIA Conference Co-Chairs and Committee Members:

Aladdin Ayesb
 Senior Lecturer in AI and Robotics, director of Intelligent Mobile Robots and Creative Computing research group,
 Computer Science Department, De Montfort University, UK

Jiping Bai
 Senior Lecturer, Department of Engineering, Faculty of Advanced Technology, University of Glamorgan, UK

Francisco Bellas
 Assistant Professor, Computer Science Department, University of Coruna, Campus of Elvina, Spain

Tossapon Boongoen
 Lecturer, Department of Mathematics and Computer Science, Royal Thai Air Force Academy, Thailand


Anthony Brabazon
 Lecturer
 University College Dublin, Ireland

Ching-Yuen Chan
 Lecturer, Department of Industrial & Systems Engineering
 The Hong Kong Polytechnic University, Hong Kong

Felix T.S. Chan (co-chair)
 Professor, Department of Industrial and Systems Engineering, The Hong Kong Polytechnic University, Hong Kong

Ching-Chun Chang

IAENG International Conference x +
 Not secure | iaeng.org/IMECS2017/ICAIA2017.html



International Association of Engineers
**International MultiConference of Engineers and
 Computer Scientists 2017**

[ICAIA 2017 Home](#)

- Home Page
- Conference Topics
- Publications
- Paper Submission
- Registration
- Important Dates
- Conference Committee
- Travel & Accommodation
- Conference Program
- Past IMECS
- Contact IMECS

Chin-Chen Chang
 IEEE Fellow, IEE Fellow
 Chair Professor in Department of Information Engineering and Computer Science, Feng Chia University, Taiwan

Mel-Ching Chen
 Dept. of Computer Science and Engineering,
 Tatung University, Taiwan

Yee-Ming Chen (co-chair)
 Professor, Dept. of Industrial Engineering and Management, Yuan Ze University, Taiwan

PenChen (Steve) Chou
 Associate Professor, Electrical Engineering Department
 DaYeh University, Taiwan


Hung-Yuan Chung
 Professor, Department of Electrical Engineering, National Central University, Taiwan

Gang (Gary) Feng (co-chair)
 Associate Professor, Department of Manufacturing Engineering and Engineering Management (MEEM)
 Associate editor, IEEE Trans. on Fuzzy Systems
 City University of Hong Kong, Hong Kong

G. Ganesan
 Professor, Department of Mathematics, Adikavi Nannaya University, India

Gwo-Jen Hwang


IAENG International Conference x +
 Not secure | iaeng.org/IMECS2017/ICAIA2017.html



International Association of Engineers
**International MultiConference of Engineers and
 Computer Scientists 2017**

[ICAIA 2017 Home](#)

- » Home Page
- » Conference Topics
- » Publications
- » Paper Submission
- » Registration
- » Important Dates
- » Conference Committee
- » Travel & Accommodation
- » Conference Program
- » Past IMECS
- » Contact IMECS



Gwo-Jen Hwang
 Professor, Department of Information and Learning Technology
 Dean, College of Science and Engineering
 National University of Tainan, Taiwan

Limin Jia
 Chair Professor, School of Traffic and Transportation,
 Beijing Jiaotong University, China

Dr. Yanguo Jing
 Senior Lecturer in Compute Science, London Metropolitan University, UK

Fu-Chien Kao
 Associate Professor, Department of Computer Science and
 Information Engineering, Da-Yeh University, Taiwan


Sung-Il Kim (co-chair)
 Professor, Department of Education, Korea University, Korea

Layuan Li
 Professor, Department of Computer Science and Technology, Wuhan University of Technology, China;
 Editor in Chief of the Journal of Wuhan University of Technology

Chih-Jer Lin
 Associate Professor of Mechanical and Automation Engineering
 Da-Yeh University, Taiwan

11:29
 17/12/2019


IAENG International Conference x +
 Not secure | iaeng.org/IMECS2017/ICAIA2017.html



International Association of Engineers
**International MultiConference of Engineers and
 Computer Scientists 2017**

[ICAIA 2017 Home](#)

- » Home Page
- » Conference Topics
- » Publications
- » Paper Submission
- » Registration
- » Important Dates
- » Conference Committee
- » Travel & Accommodation
- » Conference Program
- » Past IMECS
- » Contact IMECS



Chih-Min Lin
 Chairman and Professor
 Department of Electrical Engineering
 Yuan-Ze University, Taiwan

Liping Liu
 Professor of Management and Information Systems
 University of Akron, USA

Jia-Jiunn Lo (co-chair)
 Associate Professor, Dept. of Information Management
 Chung-Hua University, Taiwan

Wanli Ma
 Lecturer, School of Information Science and Engineering,
 University of Canberra, Australia


Nada Matta
 Professor, Siege de l'INRIA (ACACIA), France

Nikolaos Matsatsinis
 Associate Professor, Decision Support Systems Laboratory
 Technical University of Crete, Greece

Michael McGuigan (co-chair)
 Computer Scientist in the Computational Science Center

11:30
 17/12/2019


IAENG International Conference x +
 Not secure | iaeng.org/IMECS2017/ICAIA2017.html



International Association of Engineers
**International MultiConference of Engineers and
 Computer Scientists 2017**

[ICAIA 2017 Home](#)

- » Home Page
- » Conference Topics
- » Publications
- » Paper Submission
- » Registration
- » Important Dates
- » Conference Committee
- » Travel & Accommodation
- » Conference Program
- » Past IMECS
- » Contact IMECS



Patricia Melin (co-chair)
 Professor of Computer Science
 Tijuana Institute of Technology, Mexico
 Chair of the Mexican Chapter of the Computational Intelligence Society (IEEE)
 Vice President of HAFSA (Hispanic American Fuzzy Systems Association)

Chiung Moon
 Research Professor, Department of Information & Industrial Engineering,
 Yonsei University, Seoul, South Korea
 Area Editor of the Journal of Industrial Engineering & Management Systems

Nysret Musliu
 Assistant Professor in the Database and Artificial Intelligence Group
 Vienna University of Technology, Austria


Lars Nolle (co-chair)
 Senior Lecturer, School of Computing & Informatics
 Nottingham Trent University, UK

Selwyn Piramuthu
 Associate Professor, Department of Decision & Information Sciences
 University of Florida, USA

Raul Rojas
 Professor of Artificial Intelligence, Department of Mathematics and Computer Science,
 Freie Universitat Berlin, Germany

11:30
 17/12/2019


IAENG International Conference x +
 Not secure | iaeng.org/IMECS2017/ICAIA2017.html



International Association of Engineers
**International MultiConference of Engineers and
 Computer Scientists 2017**

[ICAIA 2017 Home](#)

- » Home Page
- » Conference Topics
- » Publications
- » Paper Submission
- » Registration
- » Important Dates
- » Conference Committee
- » Travel & Accommodation
- » Conference Program
- » Past IMECS
- » Contact IMECS



Tadeusz Sawik
 Professor and Head
 Computer Integrated Manufacturing,
 AGH University of Science & Technology, Poland

Quah Tong Seng
 Professor of Information Communication Institute of Singapore (ICIS)
 Nanyang Technological University, Singapore

Dharmendra Sharma (co-chair)
 Professor & Head, School of Information Sciences and Engineering,
 University of Canberra, Australia

Zhiqi Shen
 Research scientist, Information Communication Institute of Singapore, Nanyang Technological University, Singapore


Wen-Jye Shyr
 Assistant Professor, Department of Industrial Education and Technology,
 National Changhua University of Education, Taiwan

Chris K.W. Su
 Professor, Department of Information Management,
 National Kaohsiung First University of Science and Technology, Taiwan

Sankaranarayanan Suresh
 Lecturer & Head, Centre for Intelligent Networking, Department of Computing, University of West Indies, Kingston, Jamaica

11:30
 17/12/2019


IAENG International Conference x +
 Not secure | iaeng.org/IMECS2017/ICAIA2017.html



International Association of Engineers
**International MultiConference of Engineers and
 Computer Scientists 2017**

[ICAIA 2017 Home](#)

- Home Page
- Conference Topics
- Publications
- Paper Submission
- Registration
- Important Dates
- Conference Committee
- Travel & Accommodation
- Conference Program
- Past IMECS
- Contact IMECS



Kelichi Tamura
 Associate Professor, Graduate School of Information Sciences, Hiroshima City University, Japan

Dat Tran
 Senior Lecturer in Computing, School of Information Sciences and Engineering,
 University of Canberra, Australia

Lin-Yu Tseng
 Distinguished Professor, Department of Computer Science and Communication Engineering, Providence University, Taiwan

Jose Luis Verdegay (co-chair)
 Professor, Depto. de Ciencias de la Computacion e Inteligencia Artificial
 University of Granada, Spain


Enrique Herrera Viedma
 Lecturer in Computer Sciences and Artificial Intelligence
 University of Granada, Spain

Rong-Jong Wai (co-chair)
 Professor, Department of Electrical Engineering,
 Yuan Ze University, Taiwan

Toyohide Watanabe
 Professor of Department of Systems and Social Informatics &
 Director in Information Technology Center,
 Nagoya University, Japan

11:31
 17/12/2019


IAENG International Conference x +
 Not secure | iaeng.org/IMECS2017/ICAIA2017.html



International Association of Engineers
**International MultiConference of Engineers and
 Computer Scientists 2017**

[ICAIA 2017 Home](#)

- Home Page
- Conference Topics
- Publications
- Paper Submission
- Registration
- Important Dates
- Conference Committee
- Travel & Accommodation
- Conference Program
- Past IMECS
- Contact IMECS



Professor of Department of Systems and Social Informatics &
 Director in Information Technology Center,
 Nagoya University, Japan

Jiunn-Lin Wu
 Assistant Professor, Dept. of Computer Science,
 National Chung Hsing University, Taiwan

Guangming Xie
 Associate Professor, Center for Systems and Control,
 Department of Industrial Engineering and Management and Department of Mechanics and Space Technologies,
 College of Engineering, Peking University, China

Gi-Chul Yang
 Professor, Mokpo National University, South Korea

Tai-Wen Yue (co-chair)
 Associate Professor, Department of Computer Science and Engineering
 Tatung University, Taiwan

Guangquan Zhang
 Queen Elizabeth II Fellow in Faculty of Information Technology at University of Technology, Sydney, Australia

11:31
 17/12/2019

International Association of Engineers
**International MultiConference of Engineers and
Computer Scientists 2017**

[ICAIA 2017 Home](#)

- Home Page
- Conference Topics
- Publications
- Paper Submission
- Registration
- Important Dates
- Conference Committee
- Travel & Accommodation
- Conference Program
- Past IMECS
- Contact IMECS

Tai-Wen Yue (co-chair)
Associate Professor, Department of Computer Science and Engineering
Tatung University, Taiwan

Guangquan Zhang
Queen Elizabeth II Fellow in Faculty of Information Technology at University of Technology, Sydney, Australia



IMECS 2017 Program Schedule

Time Table of the Conference Sessions

Day One (15 March, 2017, Wednesday)

	Room A	Room B	Room C	Room D
9:00 – 11:00	IMECS 2017 Keynote Speeches I & II & Awards Presentation Ceremony			ICDMA I
11:00 – 11:15	Tea/Coffee Break			
11:15 – 13:00	IMECS 2017 Keynote Speech III & ICICWS I			ICOR I
13:00 – 14:00	IMECS Conference Lunch			
14:00 – 15:30	ICCS I	ICAIA I	ICINDE I	ICOR II
15:30 – 15:45	Tea/Coffee Break			
15:45 – 17:00	ICCS II	ICAIA II	ICIE I	ICOR III
	The End of the First Day of the Conference			

Day Two (16 March, 2017, Thursday)

	Room A	Room B	Room C	Room D
9:00 – 11:00	ICIE II	---	WSCE I	ICCSA I
11:00 – 11:15	Tea/Coffee Break			
11:15 – 13:00	ICB Invited Speech & ICB I & ICCS III	---	WSCE Keynote Speech & WSCE II	ICCSA II
13:00 – 14:00	IMECS Conference Lunch			
14:00 – 15:30	ICEE(DATICS) Invited Speeches & ICEE(DATICS) I	ICCA I	ICDMA II	ICINDE II
15:30 – 15:45	Tea/Coffee Break			
15:45 – 17:00	ICEE(DATICS) II	ICCA II	ICDMA III	ICINDE III
	The End of the Presentations of the Second Day of the Conference			
18:00 – 21:00	IMECS Conference Drink and Dinner			

Day Three (17 March, 2017, Friday)

	Room A	Room B	Room C	Room D
9:00 – 11:00	ICCS Invited Speech & ICCS IV	ICINDE IV	ICEE I	ICSC I
11:00 – 11:15	Tea/Coffee Break			
11:15 – 13:00	ICCS V	WSMSE I	ICEE II	ICSE I
13:00 – 14:00	IMECS Conference Lunch			
14:00 – 15:30	ICINDE(HES) I & ICINDE V	ICEP I	ICCA III	ICSE II
15:30 – 15:45	Tea/Coffee Break			
15:45 – 17:00	ICCS VI	ICEP II	ICCA IV	ICSE III
	The End of the Conference			

For the Awards Presentation Ceremony, please click [Time Schedule of the Awards Presentation Ceremony](#).

For the invited talks, please click [Time Schedule of the Invited Talks](#)

For the presentations in each time slot, please click the links at [Session Details](#)

Venue [[Map](#)]

The Royal Garden [[Floor Plan - 2/F](#)]

- Address: 69 Mody Road, Tsimshatsui, Kowloon, Hong Kong
- Phone: (852) 2721 5215

Day 1 to 3 (15-17 March 2017, Wednesday to Friday)

- Seminar Room A: Orchid, 2/F
- Seminar Room B: Jasmine, 2/F
- Seminar Room C: Magnolia, 2/F
- Seminar Room D: Lotus, 2/F
- Conference Lunch: Greenery, 3/F

IMECS 2017 Conference Dinner (16 March 2017): Quanjude Roast Duck Restaurant

Basement, South Seas Centre, 75 Mody Road, Tsim Sha Tsui

- Drink will be served from 18:00
- Dinner courses will be served at 18:45. Please be seated before 18:45. Late comers will not be served.

Note: IMECS 2017 reception counter is in the lobby of 2/F

Note:

- (1) There are about seventeen minutes for each presentation (including questions and discussions).
- (2) LCD projectors and notebooks supporting CD-Rom and USB port connection are provided.
- (3) Presenters need to load their presentation files into the notebook before the presentation session (Presenters are welcome to use their own notebooks as well. If MS Powerpoint is used, please convert it to PDF file as a backup to avoid any version problem).
- (4) Presenters need to report to the session chair in the beginning of the session.
- (5) In each session, the presentation will follow the order shown below in its corresponding session.

[Time Schedule of the Awards Presentation Ceremony & the Invited Talks](#)

Sessions Details (paper names & presenters):

ICAIA	The 2017 IAENG International Conference on Artificial Intelligence and Applications
ICB	The 2017 IAENG International Conference on Bioinformatics
ICCA	The 2017 IAENG International Conference on Control and Automation
ICCS	The 2017 IAENG International Conference on Computer Science
ICCSA	The 2017 IAENG International Conference on Communication Systems and Applications
ICDMA	The 2017 IAENG International Conference on Data Mining and Applications
ICEE	The 2017 IAENG International Conference on Electrical Engineering
ICEE(DATICS)	The 2017 IAENG International Conference on Electrical Engineering Special Session: Design, Analysis and Tools for Integrated Circuits and Systems
ICEP	The 2017 IAENG International Conference on Engineering Physics
ICICWS	The 2017 IAENG International Conference on Internet Computing and Web Services
ICIE	The 2017 IAENG International Conference on Imaging Engineering
ICINDE	The 2017 IAENG International Conference on Industrial Engineering
ICINDE(HES)	The 2017 IAENG International Conference on Industrial Engineering Special Session: Human Factors, Ergonomics, and Safety
ICOR	The 2017 IAENG International Conference on Operations Research
ICSC	The 2017 IAENG International Conference on Scientific Computing
ICSE	The 2017 IAENG International Conference on Software Engineering
WSCE	The World Symposium on Civil Engineering 2017
WSMSE	The World Symposium on Materials Science and Engineering 2017

The titles and contact authors of submitted papers that have been reviewed and accepted (or accepted with minor revisions) for IMECS 2017 are listed here:

[A_C](#), [D_N](#), [O_Others](#)

Titles (A_C)	Contact Authors
A Cluster based Classification of Imbalanced data with Overlapping Regions between classes	Mrs. Kedkarn Chaiyakhan
A Decision Support system for Financial processes of infrastructure Construction projects	Dr. Karrar Kamoona
A Design of WS-BPEL Test Case Generation Tool Based on Path Conditions	Mr. Preecha Nakngern
A Dynamic Geometry Approach to the Fagnano's Problem	Dr. Yiu-Kwong MAN
A Fast and Robust Calibration Method for Geometric Parameters of Cone-Beam CT	Dr. Hua Zhang
A FIFTH STAGE RUNGE- KUTTA METHOD FOR THE SOLUTION OF ORDINARY DIFFERENTIAL EQUATIONS	Dr. Mshelia DW
A Framework for Wireless Networks using Thin Client Computing	Dr. SHANKAR NAYAK
A High-Gain Multiphase Switched-Capacitor Coupled-Inductor Step-Up DC-DC Converter	Prof. Yuen-Haw Chang
A High-Gain Serial-Parallel-Switched-Capacitor Coupled-Inductor Boost DC-AC Inverter	Prof. Yuen-Haw Chang
A Hyperexponential Approximation to Finite- and Infinite-time Ruin Probabilities of Compound Poisson Processes	Mr. Amir Tiemour Payandeh Najafabdi
A Low-Area Overhead Secure Scan Architecture Resisting Scan-Based Attacks for Crypto Chips	Dr. Wang Weizheng
A model for simulating and analysing workspace congestion in civil engineering job-sites	Dr. Swee Yang Edmund Low
A Multiple Regression Analysis for Predicting Salinity in Shallow Groundwater	Dr. Uma Seeboonruang
A Neural Network Based Soft Sensor For Air Fuel Ratio Dynamics In SI Engines	Dr. YUJIA ZHAI
A new method for forecasting via feedback control theory	Prof. Manlika Rajchakit
A New Method for In-situ Measurement of a Soil's Horizontal Coefficient of Consolidation	Dr. Radhi Al Zubaidi
A New Multi-core CPU Resource Availability Prediction Model for Concurrent Processes	Dr. Khondker Hasan
A New Partition-based Clustering Algorithm Mixed Data	Dr. YU TianBao
A Noise-tolerant Logic Circuit Design with Both Signal Noise and Power Noise Tolerant Ability	Dr. I-Chyn Wey
A Predictive Doze Mode Energy-Efficient Mechanism in EPON	Dr. Prof. I-Shyan Hwang
A Pseudo-Genetic Algorithm for Optimising Test Cases	Mrs. Suhaila Mohd. Yasin
A Reinforcement Learning for Freight Train with Augmented Collective Motions in a Marshaling	Dr. Yoichi Hirashima
A review of food traceability in food supply chain	Miss Ting Zou
A Special Virtual Keyboard for Disabled Computer Users	Mr. Shiu Fung Lau
A Study on Applying Interactive Multi-objective Optimization to Multiagent systems	Dr. Toshihiro Matsui
A Study on the Radius Angle at the Hinge Plane for the Reduction of the Thermal Deformation of Tire Mold	Dr. Jun Cong Ge
A Survey On Chatbot Conversational Systems	Dr. Geetanjali Phalke
A SURVEY ON THE BASIC CONCEPTS OF ONTOLOGY	Mr. E Tabane
A Tourist Spot Search Method using Similarity of Function based on Distributed Representations of User Reviews	Prof. Daisuke Kitayama, Mr. Tomofumi Yoshida
A Weighted Model Confidence Set: Applications to Local and Mixture Model Confidence Sets	Dr. Amir t Payandeh
Adaptive document image skew estimation	Prof. Abdolhossein Sarrafzadeh
Advanced Hybrid Wind-Solar Power System with Maximum Power Point Tracking Algorithms	Dr. NELAPATLA BHARATH
Algorithm for Enumerating all Frequent Paths from Structurally Compressed Tree-Structured Data	Dr. Tomoyuki Uchida, Mr. Tomoya Horibe
An Algorithm for In Situ Omnidirectional Vision-Based Bee Counting Using 1D Haar	Dr. Vladimir Kulyukin

Wavelet Spikes

An algorithm for Solving Triple Hierarchical Pseudomonotone Variational Inequalities	Prof. Ching-Feng Wen
An Approach for Monitoring Partner Link Invocations under WS-BPEL	Mr. Nuttaphong Uaphoemkiat
An Approach for Test Case Generation from a Static Call Graph for Object-Oriented Programming	Mr. Sitdhibong Laokok
An Effective Computational Intelligence-Based Method for Mutagenic Primer Design	Prof. Yu-Huei Cheng
An efficient estimator of fractal dimension of self-avoiding curves	Dr. Andrei Kryvko
An Empirical Validation of Mobile Application Effort Estimation Models	Dr. Tharwon Arnuphaptrairong
An Experimental Reactive Scheduling Framework for the Multi-Mode Resource Constrained Project Scheduling Problem	Mr. Jose David Padilla
AN IMPROVED COLLISION AVOIDANCE SYSTEM FOR ASSISTING THE VISUALLY IMPAIRED	Dr. M.Karthikeyan
An Improved Lower Bound for Bipartite Ramsey Numbers $br(2,7)$ and $br(2,8)$	Dr. DECHA SAMANA
An Improved Spectrogram to Identify Multiple Harmonic Sources in Distribution System with Inverter Loads	Mr. Abdul Rahim Abdullah
An Improvement in the Artificial-free Technique along the Objective Direction for the Simplex Algorithm	Dr. Aua-aree Boonperm
An investigative Study about Deregulation (Restructuring) of Indian Power Sector	Prof. Ravindrakumar Yadav
An iterative process for solving fixed point problems for weak contraction mappings	Dr. Wutiphol Sintunavarat
Analysis and Design of Fuel Theft Prevention and Automation	Dr. Ravindra S Lahane
Analysis of Grid-Connected Photovoltaic System Using Psim	Dr. ATTHAPOL NGAOPITAKKUL
Analysis of Harmonics in Indoor Lighting System with LED and Fluorescent Luminaire	Dr. ATTHAPOL NGAOPITAKKUL
Analysis of Individual Characteristics in Vowel Spectral Envelopes	Mr. Renta Goto
Analysis of Internet Resources Utilization by University Students in Hong Kong during Projects Elicitation	Dr. Hon Keung Yau
Analysis of Optical Flow Techniques in Video Processing	Dr. Sunil Kumar Aithal S
Analytical Solution of Nonprismatic Reinforced Concrete Cantilever Deflection under Concentrated Load	Dr. Amin Almasri
Analyzing Medical Personnel's Perceptions of Online Health Rumors	Prof. Alton Chua
Analyzing Relationship between Upper Body Poses and Emotions Using Multiple Regression Analysis	Miss Misaki Ogawa
Application of Backpropagation Neural Networks in Predicting Story Drift of Building	Dr. Reni Suryanita
Application of Lean Manufacturing System: A Case Study of Control Cable Manufacturing	Dr. Somyot Kaitwanidvilai
Application of Multi-Dimensional Hall Sensor for Gauss Measurement	Mr. Yongyut Kaewjumras
Application of Optimal Policies for a Two-stage Product Supply Chain Management Inventory System	Dr. Enahoro Alfred Owoloko
Appointment Beeper System: A Research on the Design of Pager Disks that Automatically Updates Users about the Status of the Queue and System Implementation on Queuing Process	Dr. Josh Dayapan
ARL Formulas of MA Control Chart with Zero-Inflated Binomial Model when Underlying Distribution is Ratio of Two Poisson Means	Mr. Direk Bualuang
Aspect oriented approach for security hardening of code	Dr. khalid pandit
Assessment of Strut-and-Tie Methods to Estimate Ultimate Strength of RC Deep Beams	Mrs. Adrija D
Assessment of Urban Structure for The Holy City of Al-Najaf in light of Sustainability	Dr. Hamid Athab Al-Jameel .
Association Rule Mining with Data Item including Independency based on Enhanced Confidence Factor	Mr. Yingquan Wang
Attitude Dynamics of Spacecraft with Control by Relocatable Internal Position of Mass Center	Dr. Anton Doroshin
Authentication Framework against Malicious Attack in Mobile Wireless Sensor Networks	Dr. SUNIL GUPTA
Automated Stroke Lesion Detection and Diagnosis System	Mr. Abdul Rahim Abdullah
Automatic Identification of Multi-Word Expressions for Latvian and Lithuanian	Dr. Woon Kian Chong
Binary classification of Cognitive Disorders: Investigation on the Effects of Protein Sequence Properties in Alzheimer's and Parkinson's Disease	Dr. SHOMONA JACOB

Building Scalable and Accurate Hybrid Kernel Mapping Recommender System	Dr. Mustansar Suleri
Case Study on Technical Challenge of Access Control for Femtocell Network	Prof. Meera Joseph
Categorizing Distinct Carcinoma from Gene Expression Data using Multi-Layer Perceptron	Dr. SHOMONA JACOB
CFD Investigation of Micro Power Gas Turbine	Dr. Aleksandr Kartashev
Challenges and Evolution of next generation Wireless Communication	Dr. RAJESH YADAV
Chance Constrained Multi-objective Programming for Supplier Selection and Order Allocation under Uncertainty	Miss XI LI
Characterization of impact in multiwall boron nitride nanotubes	Dr. SeyedTaha Talebian
Characterization of LM35 Sensor for Temperature Sensing of Concrete	Dr. Manuel Jr Ramos
Chicken Egg Grade Classifier System Using Image Processing	Dr. Mary Regina Apsay
Classification of Arrhythmia using Multi-Class Support Vector Machine	Dr. Jieming Ma
Combined Secure Process and Data Model for IT-Security in Industrie 4.0	Mr. Yubo Wang
COMPACTNESS AND D-BOUNDEDNESS IN PN SPACES	Dr. Panackal Harikrishnan
Content download method with distributed cache management	Dr. Kouji Hirata, Mr. Iio Masamitsu
Control of yaw angle and sideslip angle based on Kalman filter estimation for autonomous EV from GPS	Mr. Yongkang Zhou
Correlation study of structure and phase separation of Neutral Polymer Bonding Agent	Dr. Chen Yu
Cost Effective Model Based Regression Testing	Dr.M.Gopichand
Coupling of Partitioned Physics Codes with Quasi-Newton Methods	Dr. Robby Haelterman
Credible Set for Premium of a Rate-Making System	Dr. Maryam Omid
Cross-language Entity Linking Adapting to User's Language Ability	Mr. Zhou Jialiang
Customer Knowledge and Awareness on Green Banking at Indonesian Public Banks	Dr. Nilda Putri