International Conference on Advanced Computer Science Applications and Technologies - ACSAT

26 – 28 November 2012, Kuala Lumpur, Malaysia

ACSAT 2012

International Conference on Advanced Computer Science Applications and Technologies – ACSAT2012 will be hosted at the heart of the beautiful city of Kuala Lumpur, Malaysia. ACSAT2012 aims to provide a platform to promote scientific research in various fields associated with computer applications and technologies. ACSAT2012 is the right venue to mix the science along with the industrial needs. Researchers from different countries will have the occasion to present their research work and innovation in the fields of Computer Science and IT.

Submissions of papers describing original work in, but not limited to, the following topics are enthusiastically encouraged:

- Computer Theories and Algorithms
- Information Retrieval and Knowledge Management
- Cloud Computing
- Cryptography and Information Security
- Computer Architecture and Embedded Systems
- Digital Watermarking and Steganography
- Computer Graphics, Vision and Multimedia
- Internet and Web Applications
- E-Technology: E-Learning and E-Commerce
- Computer Simulation and Modeling
- Artificial Intelligence and Machine Learning
- Database Technology and Data Warehousing
- Natural Language Processing
- Distributed and Parallel Computing
- Pattern Recognition and Image Processing
- Computer Ethics Issues
- Software Engineering
- Grid Computing and Mobile Technology
- Human- Computer Interaction

ACSAT Advisors

Prof. Abdul Sattar Ahmad Al-Alusi, Ittihad University, UAE; Visiting Professor at Coventry University, UK.

Prof. Alaa Hussein Al-hamami, Amman Arab University, Jordan.

Prof. Azizah Abd Manaf, University Technology Malaysia, Malaysia.

Prof. Ersan Akyildiz, Middle East Technical University, Turkey.

Prof. Hamed Al-Fawareh, Zarqa University, Jordan.

Prof. Hany H. Ammar, West Virginia University, USA.

Prof. Hilal M. Yusuf, Applied Science University, Bahrain.

Prof. Ismail Khalil, Institute of Telecooperation Johannes Kepler, Austria.

Prof. Kenny Paterson, University of London, UK.


Prof. Manwan Al-Akaidi, De Montfort University, UK.

Prof. Mohammed Zeki Khedher, Jordan University, Jordan.

Prof. Mohd. Adam Bin Suhaimi, International Islamic University Malaysia, Malaysia.

Prof. Othman Omran Khalifa, International Islamic University Malaysia, Malaysia.

Prof. Seref Sagioglu, Gazi University, Turkey.

Prof. Saad Mekhilef, University of Malaya, Malaysia.

Prof. Wasim A. AL-Hamdani, Kentucy State University, USA.

Keynote Speakers

Ismail Khalil, President of International Organization on Information Integration and Web-based Applications & Services (@WAS), Professor at the Institute of Telecooperation Johannes Kepler, University Linz, Austria.

Robert Hercus, Founder & Director, Neuramatix Sdn Bhd., Malaysia
Committees

Honorary Chair: Tengku Mohd Bin Tengku Sembok, President of Malaysian society of Information Retrieval and Knowledge Management, Malaysia. Dean of Kulliyyah of Information and Communication Technology, International Islamic University Malaysia, Malaysia.

General Chair: Imad Fakhri Al-Shaikhly, International Islamic University Malaysia, Malaysia.


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Track Chairs

Computer Theories and Algorithms
Hamid Jallab, University Malaya, Malaysia.

Information Retrieval and Knowledge Management
Khalid Al-Tahat, Arab open University, Jordan.

Cloud Computing
Teddy Montoro, International Islamic University Malaysia, Malaysia.

Cryptography and Information Security
Muhammad Reza Z’aba, MIMOS, Malaysia.

Computer Architecture and Embedded Systems
Atakan Kurt, Fatih University, Istanbul, Turkey.

Digital Watermarking and Steganography
Mazdak Zamani, UTM, Malaysia.

Computer Graphics, Vision and Multimedia
Abbas Cheddad, Karoliniska Institute, Sweden.

Internet and Web Applications
Abid Abdelouahab, Uniten, Malaysia.

Computer Network and Communication
Abdullah MHAMED, TELECOM SudParis, France.

E-Technology: E-Learning and E-Commerce
Iuwas Berri, King Saud University, Saudi Arabia.

Computer Simulation and Modeling
Mohammed M. Kadhum, Universiti Utara Malaysia, Malaysia.

Artificial Intelligence and Machine Learning
Muhammad Arif, Umm Al-Qura University, Saudi Arabia.

Database Technology and Data Warehousing
Mohammed Said El-Bashir, Al AlBayt University, Jordan.

Natural Language Processing
Moayad A. Fadhil, Philadelphia University, Jordan.

Distributed and Parallel Computing
Mohammad Masroor Ahmed, University Malaysia Pahang, Malaysia.

Muhammad Naifal Bin Mansor, University Malaysia Perlis, Malaysia.

Nor Fazlida Mohd. Sani, University Putra Malaysia, Malaysia.

Poh Georg Sen, MIMOS, Malaysia.

Rahmita Wirza O.K. Rahmat, University Putra Malaysia, Malaysia.

Raini Hassan, International Islamic University Malaysia, Malaysia.

Wan Haslina Hassan, Malasya-Japan International Institute of Technology, UTM, Malaysia.

Special Sessions Chair: Adel Al-Jumaily, University of Technology, Australia.

Publicity Chair: Ambassador Datuk Mahlil, Uniten, Malaysia.

Protocol Committee Chair: Amani M. Abdul Halim, DSR, Malaysia.

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Sahar Al-Talib, Mosul University, Iraq.

Pattern Recognition and Image Processing

Zhang Peng, Northwestern Polytechnical University, Xian China PR.

Software Engineering

Abdulsattar M. Khidhir, Mosul Technical Institute, Iraq.

Grid Computing and Mobile Technology

Al-Sakib Khan Pathan, International Islamic University Malaysia, Malaysia.

Human Computer Interaction

Mohammed Al-Farras, Gulf University, Bahrain.

Computer Ethics Issues

Ahmed M. Zeki, Bahrain University, Bahrain.

Paper Submission

Authors should prepare submissions in English of up to 6 pages including references. Guidelines and style sheets (based on the CPS format) are available for word format or Latex format.

All papers to be submitted electronically in PDF format, through the Easy chair Conference papers submission system. Those who do not have an Easy chair account will need to create one. Use following link to submit your papers.

Submission to ACSAT 2012: https://www.easychair.org/conferences/?conf=acsat2012

Important Dates

Submission of full paper deadline: September 2012
Final version deadline: 31 October 2012
Registration and payment deadline: 31 October 2012
Conference Workshop dates: 26-28 November 2012

Conference Venue

Palace of the Golden Horses
Jalan Kuda Emas, Mines Resort City, 43300 Seri Kembangan, Selangor Darul Ehsan, Malaysia.

Contact us

21-01, 21st Floor Menara Safuan, 80 Jalan Ampang 50450, Kuala Lumpur, Malaysia. Email to: info[at]acsat[dot]co[dot]uk

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