

ACIT'2011

The International Arab Conference on Information Technology

Naif Arab University for Security Science (NAUSS), Riyadh, Saudi Arabia December 11-14, 2011

ACIT'2011

CALL FOR PAPERS

The International Arab Conference on Information Technology (ACIT'2011) is a forum for scientists, engineers, and practitioners to present their latest research, results, ideas, developments, and applications in all areas of information technology. ACIT'2011 will include presentations to contributed papers and state-of-the-art lectures by invited keynote speakers. Tutorials on current issues and special sessions on new trends related to information technology and software industry could be organized. This conference is considered the official scientific conference for the Colleges of Computer and Information Society, stemming from the Association of Arab Universities. The permanent General Secretariat of ACIT is hosted by Zarqa University, Jordan.

LOCATION

ACIT 2011 will be organized by Naif Arab University for security science, Saudi Arabia. The Kingdom of Saudi Arabia is the largest Arab country of the Middle East. It is bordered by Jordan and Iraq on the north and northeast, Kuwait, Qatar, Bahrain and the United Arab Emirates on the east, Oman on the southeast, and Yemen on the south. The Persian Gulf lies to the northeast and the Red Sea to its west. It has an estimated population of 28 million, and its size is approximately 2,149,690 square kilometres (830,000 sq mi). The kingdom is sometimes called "The Land of the Two Holy Mosques" in reference to Mecca and Medina, the two holiest places in Islam. The two mosques are Masjid al-Haram (in Mecca) and Masjid Al-Nabawi (in Medina). The current kingdom was founded by Abdul-Aziz bin Saud, whose efforts began in 1902 when he captured the Al-Saud's ancestral home of Riyadh, and culminated in 1932 with the proclamation and recognition of the Kingdom of Saudi Arabia, though its national origins go back as far as 1744 with the establishment of the first Saudi state.

TOPICS

Topics of interest include, but are not limited to:

AI & Expert Systems
Algorithms & Applications
Natural Lang. Processing
(Arabic)

Decision Support Systems
Digital Telecommunications
E-Commerce
E-Learning

Bioinformatics Geographic Information Systems
Computer Architecture Human Computer Interaction
Computer Ethics Information Security
Computer Graphics Information Systems

Computer Networks Web semantics
Computer Simulation IT & Society
Database Systems Machine Learning

Multimedia & Image Processing

Neural Networks

Parallel & Distributed Systems

Pattern Recognition

Reliability & Fault-Tolerance

Remote Sensing Software Engineering Virtual Reality Systems

Pervasive & adaptative systems

SUBMISSION OF PAPERS

Researchers should submit a full paper describing their work, maximum of 8 single-spaced double column pages that also include illustrations. The first page should include the paper title, a brief abstract, a set of keywords, and text. Be sure not to include the authors' names in your paper. The abstract should be concise and not longer than 250 words. Immediately following the abstract, no more than six keywords are to be supplied for subject indexing. Keywords should not simply be taken from the title of the paper, but should be representative of the content of the whole paper and characteristic of the terminology used within the particular field of study. The introduction of the paper must be clearly written and should explain the nature of the problem, previous work, purpose and the contribution of the paper. The introduction is assigned number "1", and following sections are assigned numbers as needed. A conclusion section must be included and should indicate clearly the advantages, limitations, possible applications, and future work. The references section is not assigned a number. References should be numbered in alphabetical order by the first author's last name. Citations in the text should be by number and enclosed in square brackets, e.g. [1].

Electronic submission of papers as Microsoft's Word document or PDF via ACIT OpenConf is a must. ACIT OpenConf is a conference management system that automates the paper submission and the whole reviewing process. It can be accessed via ACIT web site at www.acit2k.org. Any question regarding submission or the reviewing process should be directed to http://www.acit2k.org/openconf/openconf.php. A final preparation format is available in the conference web site. Before final acceptance, all referees comments must be considered and the paper must be formatted according to ACIT camera-ready instructions that are provided in the conference web site. Accepted papers for authors who complete registration will be published in the conference proceedings. The authors of best papers will be invited to submit an extended version for publication in an appropriate journal.

EVALUATION PROCESS

The evaluation of submitted papers is based on the importance and usefulness of the research topic. Technical merits, novelty of the approach, soundness of results, and clarity of presentation are also considered as factors of the evaluation process. Each article will be fully refereed by a minimum of two specialized referees.

ORGANIZING COMMITTEE

General Chair

Mohammed Alam, Naif Arab Uni. for Security Sciences, SA

Program Committee Members

Essam Tawfeek, NAUSS, Saudi Arabia Hussen Al-Darrer, NAUSS, Saudi Arabia Saeed Ben Atieh Al-Sharm, NAUSS, Saudi Arabia Yasser Al-Kabisi, NAUSS, Saudi Arabia Zakaria Ammar, NAUSS, Saudi Arabia

STEERING COMMITTEE

Adnan Shaout, The Univ. of Michigan-Dearborn, USA Ahmed Al-Taani, Yarmouk University, Jordan Ahmad Dalal'ah, King Soud University, SA Ammar Al Zahary, Univ. of Science and Tech, Yemen Ayman Al-Nsour, Al-Isra Private University, Jordan Badie Sartawi, Al-Quds University, Palestine Emad Abuelrub, Emirates College of Tech., UAE Gasm ElSeed Ibrahim, Int. Univ. of Africa, Sudan Hamed Al-Fawareh, Zarqa University, Jordan Jamal Faki, Sfax University, Tunisia Mohammed Ababneh, Hashemite University, Jordan Mohammed Alam, NAUSS, SA Mohammed Al Rusan, JUST, Jordan Mohammed Elammari, University of Garyounis, Libya Mohamed-Khireddine Kholladi, UMC, Algeria Mohammed Odeh, Univ. of the West of England, UK Osama Badawy, AAST, Egypt Salah Al-Rawi, Al-Anbar University, Iraq Thiab Taha, University of Georgia, USA Yaser Hanafy, AAST, Egypt

TECHNICAL COMMITTEE

Available on ACIT website: www.acit2k.org

IMPORTANT DATES

Submission of papers: June 30, 2011 Notification of acceptance: September 1, 2011 Camera-ready submission: October 1, 2011

Registration: October 1, 2011

Conference period: December 11-14, 2011

CORRESPONDENCE

Direct all correspondence to: Dr. Mohammed Alam, NAUSS, SA Postal address: P.O. Box 6830 Riyad 11452, SA

Telephone: +96612460767

Fax: +96612463444/ ext 1517 E-mail: m alam@nauss.edu.sa

ADDITIONAL INFORMATION

Visit ACIT official website at: www.acit2k.org

ACIT'2011 Secretariat: Lotfi Al-Gamedi

Postal address: P.O. Box 6830

Riyad 11452, SA

Telephone: +966507311138
Fax: +96612463444/ ext 1517
E-mail: lotfygamdi@gmail.com
lotfyg1@gmail.com

or

Sami awwad

Postal address: P.O. Box 6830

Riyad 11452, SA

Telephone: +966507311138 Fax: +96612463444/ ext 1517 E-mail: samiawad@nauss.edu.sa