







INTERNATIONAL CONFERENCE ON COMMUNICATION, COMPUTER & POWER

ICCCP'01

February 12-14, 2001

Muscat, Sultanate of Oman

GENERAL CHAIR

H. E. Mohammed Al-Zubair President of Sultan Qaboos University

STEERING COMMITTEE

HE Abdulla Al-Rawahy	OmanTel
HE Abdulla Daoud	MEW
Mr. Jamil Sultan	OCC
Dr. Amer A. Al-Rawas	SQU
Dr. Hilal Al-Hinai	SQU
Dr. Saleh Al-Alawi	SQU
Prof. Adel A. Ali	SQU

INTERNATIONAL COMMITTEE

Prof. A. Sharaf	Canada
Prof. M. El-Sharkawi	USA
Prof. B. D. Carroll	USA
Prof. H. S. Haubrich	Germany
Prof. N. Matsui	Japan
Prof. B. G. Evans	UK
Prof. Mouftah	Canada

TECHNICAL PROGRAM CHAIR Prof. Adel A. Ali

tcp@icccp.net

EXHIBITS CHAIR

Dr. Saleh Al-Alawi exhib@icccp.net

PUBLICITY CHAIR

Dr. Ahmed Al-Naamany advert@iccp.net

PUBLICATION & WEBMASTER CHAIR Dr. Adel Gastli pulicat@icccp.net

LOCAL ARRANGEMENT CHAIR Dr. Abdulla Al-Badi local-arr@icccp.net

CORRESPONDENCE

ICCCP'01 College of Engineering Sultan Qaboos University P.O. Box 33 Muscat-123 Sultanate of Oman Tel: +(968) 515-330 Fax: +(968) 513-454 E-Mail: tpc@icccp.net URL:http://www.icccp.net/



Mutrah Seaview

The Department of Electrical and Electronics Engineering at Sultan Qaboos University (SQU) in collaboration with IEEE and IEE will organize an International Conference on Communication, Computer and Power (ICCCP'01). The conference will be held in Muscat, Sultanate of Oman, during February 12-14, 2001 and hosted by SQU. You are invited to submit papers addressing topics of interest for presentation at the conference and for publication in the proceedings.

DEADLINES

Registration

SCOPE

Submission of full papers

October 16, 2000 Notification of acceptance

November 20, 2000 December 25, 2000

Computer

e-Commerce

Computer Networks

Computer Architecture

Artificial Intelligence

Information Security

Control Systems

VLSI Testing

SPONSORS

SE Oman Telecommunications Company (OmanTel) SEMinistry of Electricity and Water (MEW) See Oman Chamber of Commerce and Industry (OCCI) SS IEEE KK IEE

Power

Electric Machinery

Energy Management

Power Marketing

Power Electronics & Drives

Power Systems & Operations

Intelligent System Applications

Generation, Transmission & Distribution

Submission of papers describing original work or practical experiences with contributions related to, but not limited to, the topics below are invited:

Communications

Coding, & Information Theory Communication Systems Communication Networks Digital Signal Processing Communication Circuits GSM, xDSL, TCP-IP, Multimedia ATM, BISDN, All Optical Networks

SUBMISSION OF PAPERS

Please submit to the technical committee chairman:

- A title page which includes name, address, affiliations, telephone (fax) numbers, email of the author to whom all correspondence will be sent.
- A second page with title, author's affiliations, four keywords to indicate the area of the paper, and a 100-word abstract.

Papers should be limited to six-page length, including illustrations, and camera ready on A4 white paper, two-column 3. format, in Times or similar font style, 10 points font, single spaced with one inch margins on all four sides.

All above items shall be sent in *electronic form* (Postscript or PDF) before the closing date of 16 October 2000.

The maximum number of pages, the font style and the margins shall be strictly respected.

Submitted papers should not have been previously published, nor should they be presently under review for a journal or a conference. To ensure a high-quality conference, all papers will be reviewed by the Technical Program Committee. An accepted paper must be presented by at least one of the authors and will be included in the conference proceedings.

PLACE

1

2

The conference will be held at Sultan Qaboos University, Sultanate of Oman, Muscat.

Muscat is an ancient city characterized by a unique civilization, which also reflects the Arabian and Islamic influences. It gained its importance from its location at the entrance to the Gulf waters and flourished as a center of the marine route network connecting the most important ports of Asia, Arabia and East Africa.

Muscat city, with its gleaming white buildings and its carefully landscaped parks and gardens, is a clean and attractive capital city. It has managed to retain strong links with its traditional heritage and has developed its own very distinct style in its modern architecture. The old souq, where visitors can buy traditional Omani crafts, silver jewelry and frankincense, as well as the quiet secluded beaches and the high standard of internationally renowned hotels,

make Muscat very joyful for visitors.

During February, the weather in Muscat is generally very pleasant.

Temperature may vary between 20°C and 27°C.



Omani Crafts in old Souqs



Mirani Fort



SQU Clock Tower