

## ***Mobile communication and testing***

***within the***

***International e-Conference on Computer Science 2007  
(IeCCS 2007)***

***The following Topics are in this session:***

- ***Ad-hoc networks***
- ***Applied technology***
- ***Formal languages***
- ***m-learning***
- ***Modeling***
- ***Multimedia***
- ***Optimization***
- ***Protocol design***
- ***Protocol technology***
- ***Security***
- ***Self-adaptive solutions***
- ***Self-adaptive test***
- ***Test description***
- ***Test system***
- ***Test methods***
- ***Testing***

### ***Organizer:***

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### ***Biography of the Organizer:***

**Gyula CSOPAKI**

Associate Professor,

#### **Language skills:**

Hungarian: native

English: fluent

German: fair

Russian: fair

**Education and degrees:**

1969: M.Sc. in Electrical Engineering, Technical University Budapest(TUB)

1986: Dr.univ.( Computer Science, TUB)

1989: Candidate of Science, Hungarian Academy of Sciences, PhD ( TUB )

**Employment, scholarships:**

1969 Technical University of Budapest (TUB)

(with interruptions listed below)

1986-1995 Scientific Secretary of Department of Electrical Sciences,  
Hungarian Academy of Sciences (part time)

1990 University of Passau,  
Technical University Munich (DAAD scholarship), Germany

1992 Pohang University of Science and Technology (visiting professor)  
Pohang, Korea (South)

1993-2001 Vice-Dean, Faculty of Electrical Engineering and Informatics  
Technical University Budapest

1994 European Telecommunications Standard Institute,  
Sophia Antipolis, France (project team expert)

1996-1997 University of Stirling, UK

2001- Director, International Education Centre

**Courses taught:**

Switching Systems

Software Engineering

Communication Protocols

Communication Networks (English)

Telecommunications (English)

Formal Languages (English)

**Publications:**

Books: 4

Scientific and technical papers: 55

Conference lectures: 34

Preprints, research reports: 51

**Award:**

Széchenyi Professorship 1998

Puskás Tivadar Award (Society for Infocommunications) 2001

Outstanding Professional Activity Award (Ministry of Education) 2001

**Memberships in International and National Organisations**

Society for Infocommunications (since 1970)

Scientific Committee of Telecommunications System, Hungarian Academy of Sciences (since 1990)

European Association of International Education, Amsterdam (since 1993)

IEEE Computer Society, Washington (since 1994)

Wireless Telecommunications, Member of Editorial Board, North Holland (since 1994)

VEAB Working Group of Formal Methods in the Information Technology

Veszprém Regional Centre of HAS (since 2000)

Société Européenne pour la Formation des Ingénieurs (SEFI) since 2001

***Program Committee***

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## ***Description of this session***

This session contains two very important area of computer science. One is mobile communication that is more and more important in the area of telecommunication. The other is testing that is necessary in industry so in mobile communication too. The link between those two areas is especially serious, because the time and money cost of testing is more than half of the whole charge.

All research should make the current technology better. Therefore all consulting possibilities are important where scientists can share their results.

## ***The process of promotion of this session***

The promotion process consists of three parts:

- I have good relationship with universities and research centers. I will contact those and I will send marketing material.
- I have a list that includes a lot of e-mail addresses of researchers who work in this areas
- I send the marketing material to the specific mailing list.

Contact information:

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