



12th International  
Information Security Conference  
(IFIP SEC '96)



IFIP



Greek Computer  
Society



Univ. of the Aegean

21-24 May 1996  
Samos Island,  
Greece

# Information Systems Security: Facing the Information Society of the 21st Century

**Preliminary Conference  
Programme  
&  
Call for Participation**



## **Greece: Aegean Sea - Island of Samos**

### ***"A place where history counts by the millennia"***

"...The archipelago  
And the prow of its sea foam  
And the seagull of its dreams ...

Love  
Its song  
And the horizons of its voyage  
And the echo of its longing..."

Odysseus Elytis  
Nobel Laureate

The body of water dotted with islands that occupies the eastern Mediterranean basin is a Greek archipelago called the Aegean Sea. The Aegean Sea is bordered by mainland Greece to the north and west, by Asia Minor to the east and by the island of Crete to the south.

It was in the Aegean that the foundations were laid for the peerless Greek civilization which later emerged, and was to leave behind such a rich cultural legacy. After its islands were first inhabited and especially after the Neolithic Age, when they began to be settled by permanent inhabitants, the Aegean never ceased to be a channel linking Europe and Asia, the crossroad of the civilizations that emerged around the Mediterranean basin.

The myriad islands contributed to creating unprecedented maritime activity with significant consequences such as the development of technology, of navigation and of commerce, as well as the acquisi-

tion of practical experience and often scientific knowledge. Archaeological research has traced all these achievements back to the early period of the fourth millennium BC.

On the serene island of Samos, which played an important part in all phases of Greek history, flourished the Heraeon, the great sanctuary of goddess Hera. As attested by numerous archaeological finds, believers from all over the known world gathered there to pray.

Samiot wine conquered the markets of antiquity, bringing wealth to the island, which in turn gave to the world philosophers such as Pythagoras, Epicuros and Aristarhos the Mathematician.

A great center of artistic creation, Samos was also distinguished as the place where one of the greatest projects of antiquity was carried out, namely the tunnel of Eupalinos, the technical wonder of the sixth century BC, an aqueduct which supplied water to the ancient city.

Farther south, on the sacred island of Patmos, John the Evangelist, assisted by divine inspiration, wrote Revelation. The famous Patmos Monastery is one of the most important spiritual centers of Christianity.

### ***The climate***

Greek islands have one of the most healthy and mild climate all over the world.

During late May (late Spring, in this area of the world) the average tempera-

ture is around 16°-23° Celsius (60°-73° Fahrenheit), the sun shines for more than ten hours a day, rain is unusual and humidity is relatively low (usually less than 50%).



## The conference at a glance

	<b>Auditorium</b>	<b>Room A</b>	<b>Room B</b>
Monday May 20	14:30-19:00 <b>Workshop 1</b> Integrity: The commercial concerns or "is the answer right?"	14:30-19:00 <b>Workshop 2</b> Small systems security	14:30-19:00 <b>Workshop 3</b> Information security management in a distributed environment
Tuesday May 21	9:00-9:45 Opening ceremony 9:45-11:00 Invited talk: D. Denning 11:30-13:00 Secure Information Systems I 14:30-15:30 Invited talk: H. Hosmer 16:00-17:30 Secure Information Systems II	11:30-13:00 Security in Mobile Communications 16:00-17:30 Management and Legal Issues	
Wednesday May 22	9:00-10:00 Invited talk: S. von Solms 10:30-12:00 Risk and Security Assessment 14:30-15:30 Invited talk: D. Herson 16:00-17:30 Authentication and Access Control	10:30-13:00 Applied Cryptography 16:00-17:30 Systems and Tools for Intrusion Prevention and Detection	10:30-12:00 Database Systems Security 14:30-19:00 <b>Workshop 4</b> Information security education: Current and future needs, problems and prospects
Thursday May 23	9:00-10:00 Invited talk: S. Frangos 10:30-13:00 Project Session I	10:30-13:00 Project Session II	10:30-13:00 Poster Session
Friday May 24	9:00-10:00 Invited talk: L. Yngstrom 10:30-12:00 Security in Healthcare Systems 13:00-13:15 Closing Session	10:30-13:00 Network and Distributed Systems Security	

Lunch: 13:00-14:30

## Workshops

Monday, May 20

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### Auditorium: Workshop 1

- 14:30-16:00 Integrity: The commercial concerns or "is the answer right?"; Chairman: *W. List*, The Kingswell Partnership (UK)  
Background to project. Work so far. Feedback so far. Objectives for Workshop, *R. Melville*, Univ. of London (UK)  
Confidentiality, integrity, other definitions, issues raised by delegates, *W. List*, The Kingswell Partnership (UK)  
EDI, Information Management, Ownership and responsibility for accounting systems, *W. List*, The Kingswell Partnership (UK)  
Discussions in groups/directed discussions, Summary of day so far, *R. Melville*, Univ. of London (UK)
- 16:00-16:30 Coffee/tea break
- 16:30-19:00 Standards and Integrity; Group discussion, *R. Melville*, Univ. of London (UK)  
Detecting integrity failures; Group discussion, *W. List*, The Kingswell Partnership (UK)  
Session overview, recording of major issues, ideas for future of the project, *W. List*, The Kingswell Partnership, *R. Melville*, Univ. of London (UK)

### Room A: Workshop 2

- 14:30-14:50 Opening address - Aims and scope of Workgroup 11.2: Small Systems Security, *J. Eloff* (WG11.2 Chairman), Rand Afrikaans Univ. (South Africa)
- 14:50-16:30 Confidentiality and integrity aspects of small computer systems, *J. Verschuren*, Evaluation Centre for Instrumentation and Security Techniques (The Netherlands)  
The Secure operation of a small commercial business using INTERNET, *L. Labuschagne*, Integrated Risk Consultants (South Africa)
- 16:00-16:30 Coffee/tea break
- 16:30-18:30 Security aspects of mobile medical systems, *S. Teufel*, Univ. of Zurich (Switzerland)  
Information security in smart cards, *P. van Zyl*, Nedcor (The Netherlands)  
Object-oriented approach for smart card operating system and integration into information systems, *P. Paradinas*, RD2P/Gemplus (France)  
Information security issues on divisional or departmental level, *H. Booysen*, Telkom (South Africa)



18:30-19:00 IFIP/TC11 WG 11.2 Annual General Meeting

**Room B: Workshop 3**

14:30-16:00 Information security management in a distributed environment; Chairman: *R. von Solms*, Univ. of London (UK)

16:00-16:30 Coffee/tea break

16:30-19:00 Workshop 3 (cont'd)

Wednesday, May 22

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**Room B: Workshop 4**

14:30-16:00 Information security education: Current and future needs, problems and prospects; Chairperson: *L. Yngstrom*, Univ. of Stockholm (Sweden)

16:00-16:30 Coffee/tea break

16:30-19:00 Workshop 4 (cont'd)

## **Preliminary Conference Programme**

Tuesday, May 21

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**Auditorium: Opening ceremony**

9:00-9:45 *Dr. Dimitris Gritzalis*, Conference General Chairman  
*Prof. Sokratis Katsikas*, Programme Committee Chairman  
*Prof. Sebastiaan von Solms*, IFIP TC-11 Chairman  
*Prof. Kurt Bauknecht*, IFIP President

9:45-11:00 Invited talk: New directions in Infosecurity, *Prof. Dorothy Denning*, George Washington University (USA)

11:00-11:30 Coffee/tea break

**Auditorium: Secure Information Systems I**

11:30-13:00 A practical solution to the complex human issues of information security design, *J. Hitchings*, Univ. of Nottingham (UK)

The use of business process models for security design in organizations, *R. Holbein*, *S. Teufel*, *K. Bauknecht*, Univ. of Zurich (Switzerland)

An analyst's view of IS security, *E. Kiountouzis*, *S. Kokolakis*, Athens Univ. of Economics & Business (Greece)

**Room A: Security in Mobile Communications**

11:30-12:30 Location management strategies increasing privacy in mobile communication, *D. Kesdogan*, Aachen Univ. of Technology, *H. Federrath*, *A. Jerichow*, *A. Pfitzmann*, Dresden Univ. of Technology (Germany)

ID-based authentication for mobile conference call, *S.-J. Wang, L. P. Chin, J.-F. Chang*, National Taiwan Univ., *Y.-R. Tsai*, Telecommunication Laboratories (Taiwan)

13:00-14:30 Lunch

### **Auditorium: Secure Information Systems II**

14:30-15:30 Invited talk: New security paradigms: Orthodoxy and Herecy, *H. Hosmer*, Data Security Inc. (USA)

15:30-16:00 Coffee/tea break

16:00-17:30 Security assurance in information systems, *R. Wilsher*, The Zygma Partnership (UK), *H. Kurth*, Industrienlagen-Betriebsgesellschaft, (Germany),  
A framework for dealing with and specifying security requirements in information systems, *E. Dubois*, Univ. of Namur (Belgium)  
The effects of time on integrity in information systems, *W. List*, The Kingswell Partnership (UK)

### **Room A: Management and Legal Issues**

16:00-17:30 EPHOS security: Procurement of secure open systems, *N. Pope, J. Ross*, Security & Standards Consultancy (UK)  
Canada's computer crime laws: Ten years of experience, *M. Kratz*, Bennett Jones Verchere (Canada)  
Delivery and installation of software: Disputes and the burden of proof, *L. Golvers*, Free Univeristy of Brussels (Belgium)

19:30-22:00 Gala Dinner

**Wednesday, May 22**

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### **Auditorium: Risk and Security Assessment**

9:00-10:00 Invited talk: Information Security on the Electronic Superhighway, *Prof. S. von Solms*, Rand Afrikaans University and IBM South Africa (South Africa)

10:00-10:30 Coffee/tea break

10:30-12:00 A taxonomy for analyzing hazards to information systems, *R. Baskerville*, Copenhagen Business School (Denmark)  
Models and tools for quantitative assessment of operational security, *M. Dacier, Y. Deswarte, M. Kaaniche*, LAAS-CNRS (France)  
Activating dynamic countermeasures to reduce risk, *L. Labuschagne, J. Eloff*, Rand Afrikaans Univ. (South Africa)

### **Room A: Applied Cryptography**

10:30-13:00 Distributed Registration and Key distribution (DiRK), *R. Oppliger*, Univ.



of Berne (Switzerland), *A. Albanese*, International Computer Science Institute (USA)

On the reconstruction of shared secrets, *J. He, E. Dawson*, Queensland Univ. of Technology (Australia)

An hierarchical threshold scheme with unique partial keys, *H. Hassler, V. Hassler, R. Posch*, Graz Univ. of Technology, (Austria)

Efficient and provably secure key agreement, *N. Alexandris*, Univ. of Piraeus (Greece), *M. Burmester*, Univ. of London (UK), *V. Chrissikopoulos, D. Peppes*, Univ. of Piraeus (Greece).

Internetwork access control using public key certificates, *H. Park, R. Chow*, Univ. of Florida (USA)

### **Room B: Database Systems Security**

10:30-12:00 The security architecture of IRO-DB, *W. Eßsmayr, F. Kastner*, Research Institute for Applied Knowledge Processing (Austria), *G. Pernul*, Univ. of Essen (Germany), *A. M. Tjoa*, Technical Univ. of Vienna (Austria)

Securely executing multilevel transactions, *S. Jajodia, K. Smith, B. Blaustein, L. Notarjaco*, The MITRE Corporation (USA)

A decentralized temporal authorization model, *E. Bertino, C. Bettini, E. Ferrari, P. Samarati*, Univ. of Milan (Italy)

13:00-14:30 Lunch

### **Auditorium: Authentication and Access Control**

14:30-15:30 Invited talk: Experiences from the European Commission's INFOSEC Programme, *D. Herson*, European Commission, INFOSEC Unit (Belgium)

15:30-16:00 Coffee/tea break

16:00-17:30 Applications of keystroke analysis for improved login security and continuous user authentication, *S. Furnell, J. Morrissey, P. Sanders, C. Stockel*, Univ. of Plymouth (UK)

MOFAC: A model for fine-grained access control, *J. von Solms, M. Olivier, S. von Solms*, Rand Afrikaans Univ. (South Africa)

A discretionary security model for object-oriented environments, *W. Jansen van Rensburg, M. Olivier*, Rand Afrikaans Univ. (South Africa)

### **Room A: Systems and Tools for Intrusion Prevention and Detection**

16:00-17:00 Intention modelling: Approximating computer user intentions for detection and prediction of intrusions, *T. Spyrou, J. Darzentas*, Univ. of the Aegean (Greece)

An attack detection system for secure computer systems: The Design of ADS, *I. Kantzavelou, A. Patel*, Univ. College Dublin (Ireland)



19:30-21:30     Cocktail reception - Dinner

## Thursday, May 23

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### Auditorium: Project Session I

- 9:00-10:00     Invited talk: Software quality assurance: The underlying framework for achieving secure and reliable software systems, *S. Frangos*, INTRASOFT (Greece)
- 10:00-10:30     Coffee/tea break
- 10:30-12:30     TESTFIT - Demonstrating a network of interworking TTPs, *G. Carter*, Smith Systems Engineering (UK)
- SECURENET - An intelligent system for preventing and detecting attacks in open networks, *N. Theodoropoulos*, Expertnet, (Greece)
- SONAH - Security framework in SONAH: The information link services in ACTS, *S. Santesson*, Accurata Systemakerhet (Sweden)
- IT security in smart card-based public transport systems, *R. Bousouira*, Advantec (Finland), *M. Moustafa*, Truth (Greece)

### Room A: Project Session II

- 10:30-13:00     SEISMED - Secure Environments for Information Systems in Medicine, *S. Katsikas*, Univ. of the Aegean (Greece)
- ISHTAR - Implementing Secure Healthcare Telematics Applications in Europe, *B. Barber*, National Health System (UK)
- SAMSON - Management of security and security of management, *G. Endersz*, TELIA Research (Sweden)
- ARGOS - Security monitoring using process accounting records, *D. Spinellis*, SENA (Greece)

### Room B: Poster Session

- 10:30-13:00     Configuration management: A basis of the high assurance software engineering process, *T. Gast*, *K. Keus*, Bundesamt fur Sicherheit in der Informationstechnik (Germany)
- Multi-purpose security module based on smart cards, *E. Delacour*, Service d' Etudes Communes de La Poste et de France Telecom (France)
- An authentication service supporting domain based access control policies, *N. Yialelis*, *M. Sloman*, Imperial College (UK)
- On security models, *C. Eckert*, Technical Univ. of Munich (Germany)
- Risks on the way to the Global Information Society, *S. Fischer-Hubner*, *K. Schier*, Univ. of Hamburg (Germany)
- Cryptomanager ++: An object-oriented software library for cryptographic mechanisms, *T. Baldin*, *G. Bleumer*, Univ. of Hildesheim (Germany)



Cryptographic key distribution and authentication protocols for secure group communications, *A. Hutchison, K. Bauknecht*, Univ. of Zurich (Switzerland)

A new hybrid encryption scheme for computer networks, *M. El-Hadidi*, Cairo Univ. , *N. Hagati, H. Aslan*, Electronics Research Institute (Egypt)

From zero-knowledge to a practical authentication protocol, *V. Matyas*, Masaryk Univ. (Czech Republic)

13:00-14:30 Lunch

15:00-22:00 Half-a-day tour to and dinner in the island of Patmos

## Friday, May 24

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### **Auditorium: Security in Healthcare Systems**

9:00-10:00 Invited talk: University education on IT security and privacy, *Prof. L. Yngstrom*, University of Stockholm (Sweden)

10:00-10:30 Coffee/tea break

10:30-12:00 A human approach to security management in healthcare, *H. James*, Curtin Univ. of Technology, *K. Andronis*, Hollywood Private Hospital, *W. Paul*, Private Consulting (Australia)

Security enforcement in a European medical device vigilance system network, *G. Vassilacopoulos, V. Chrissikopoulos, D. Peppes*, Univ. of Piraeus (Greece)

Design of secure medical database systems, *G. Pangalos, M. Khair*, Aristotle Univ. of Thessaloniki (Greece)

### **Room A: Network and Distributed Systems Security**

10:30-13:00 Evaluation of the security of distributed IT systems through ITSEM/IT-SEC: Experiences and findings, *I. Uttridge*, Logica (UK), *M. Giunchi*, IMQ (Italy), *G. Bazzana*, ONION (Italy), *G. Deler*, LGAI (Spain), *S. Geyres*, PSTI-Evaluation (France)

SNMP-based network security management using a temporal database approach, *T. Apostolopoulos, V. Daskalou*, Athens Univ. of Economics & Business (Greece)

Security profile for interconnected open distributed systems with varying vulnerability, *N. Nikitakos*, Hellenic Naval Academy, *S. Gritzalis*, Univ. of Athens & TEI of Athens, *P. Georgiadis*, Univ. of Athens (Greece)

A model for the detection of the message stream delay attack, *S. O'Connell, A. Patel*, Univ. College Dublin (Ireland)

Security model for distributed object framework and its applications to CORBA, *V. Varadharajan*, Univ. of Western Sydney-Nepean, *T. Hardjono*, Univ. of Wollongong (Australia)



## Auditorium: Closing Session

13:00-13:15 J. Carlsen, General Chair, IFIP SEC'97  
L. Yngstrom, Programme Committee Chair, IFIP SEC'97  
D. Gritzalis, General Chair, IFIP SEC'96

## Conference venue

The venue of the Conference is the **Doryssa Bay Hotel-Village**, which includes a four-star (4\*) hotel, a private traditional village and several conference and meeting rooms.

Doryssa Bay Hotel-Village is located on the Island of Samos. It is right on the beach, 5 minutes from the airport and less than 5 minutes from Pythagorion (the City of Pythagoras).

Doryssa Bay Hotel-Village provides two means of high standard accommodation: Hotel rooms and Village apart-

ments. Each Hotel room is air-conditioned, with its own bathroom, telephone, music and mini-fridge. Each Village apartment is independently located within the area around the hotel, and it is air-conditioned, with kitchen facilities, refrigerator, individual bathroom, telephone and music.

In Doryssa Bay the guest can find a private sandy beach, a sea-water pool, a wide choice of water sports, a tennis and a volleyball courts, a mini golf court, billiards, a seaside restaurant, a traditional Greek tavern, a live music program and a bar.

## How to reach the conference venue

### How to reach Athens:

Greece is located at a convenient place for all travelers flying from and to Europe, Africa, America or Asia. Many direct flights connect Athens, the world-famous historical capital of Greece, to many cities all over the world, including all major cities in Europe.

The airport of Athens ("Helinikon") is divided into two terminals. The West terminal is used exclusively by Olympic Airways - the Greek national air-carrier. The East terminal is used by all other air-carriers.

### How to reach Samos:

The traveler can travel from Athens to Samos by air or by sea.

**By air:** If you arrive at Athens airport by *Olympic Airways*, then you must go through passport control and customs before proceeding to check-in for the flight to Samos.

If you arrive by *another air-carrier*, then you must first clear your luggage



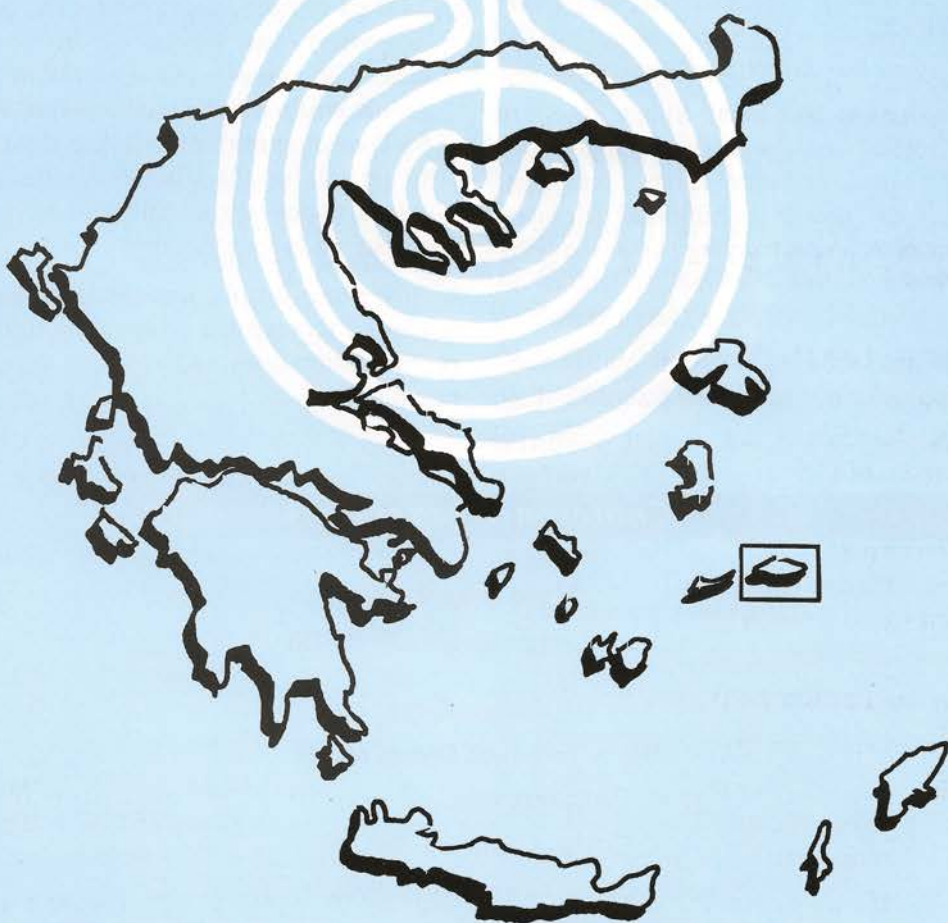
through customs and then change terminal. Since this procedure may take more than an hour, the use of a taxi is strongly recommended (cost: around 8 US\$). The Athens-Samos flight takes approximately 45 minutes. There are two or three flights daily, on modern 72-seat aircraft.

**By sea:** Piraeus, Athens harbor, is located just 20 minutes, by taxi, (cost: around 15 US\$) from the airport. There are at least two ships daily connecting Piraeus with Samos. It takes the ship around 12 hours to reach Samos ("Vathi") harbor. The fare may differ according to class, but is expected to be around 30-40 US\$ per person.

### How to reach Doryssa Bay Hotel-Village:

**From Samos airport:** A hotel shuttle-bus will take delegates to the Conference venue. (the trip takes less than 10 minutes). This service will be provided free of charge to all delegates.

**From Samos harbor:** The best way to go from Samos harbor ("Vathi") to the Conference venue is to take a taxi (cost: approximately 15 US\$).



## **Registration - accommodation**

Included in this booklet is a form to be used for registration and accommodation purposes. In order to describe your registration and accommodation wishes, please fill in this form and fax it to the organizers. Remember to **fill in one form for each individual delegate or accompanying person**. In addition, please note the following:

Note: The members of the **Greek** and the **Cyprus Computer Societies** are requested to contact the Greek Computer Society Secretariat before registering.

- Registration fees include participation to the conference (invited paper sessions, full paper sessions, project sessions and poster sessions), a copy of the official conference proceedings (to be published by Chapman & Hall and to be distributed to delegates during the conference), participation to the cocktail reception, coffee and refreshments during the conference, and transportation from the Samos airport to the Doryssa-Bay Hotel, and vice-versa.
  - All Doryssa Bay Hotel-Village rates are on a full-board basis, i.e. the daily price per room includes room, breakfast, lunch and dinner. In addition, delegates, as well as accompanying persons staying at the Conference Venue are entitled to free participation in the Gala Dinner.
  - Delegates wishing to stay in another hotel, are kindly requested to make their reservation through either their own travel agent or the conference official travel agent.
  - All fees are payable either in US dollars or in Greek drachmas.
  - The deadline for early registration is **April 5, 1996**.
  - Please recall that at least one of the authors of every paper (either full paper or poster) must register to the Conference. For authors, the registration procedure must be completed **before April 5**. The organizers reserve the right not to include in the Conference Proceedings a paper whose author(s) have not registered before the above date.
- For more details, delegates are kindly requested to read the registration and accommodation form, or to contact the organizers.

## **Conference organizers**

### **Main organizer**

Greek Computer Society (GCS)

### **Co-organizers**

IFIP - Technical Committee 11

University of the Aegean

Cyprus Computer Society

Special Interest Group on IT Security, GCS

Special Interest Group on Software Quality, Reliability and Safety, GCS



## **Conference Committees**

### **Conference General Chair**

D. Gritzalis, Athens U. of Economics and Business & Greek Computer Society, Greece

### **Honorary Conference Chair**

Em. Prof. H. Highland, State U. of New York, USA

### **Programme Committee**

S. Katsikas, U. of the Aegean, Greece (Chairman)

A. Bakker, HISCOM, The Netherlands

W. Caelli, Queensland U. of Technology, Australia

J. Darzentas, U. of the Aegean, Greece

A. Patel, U. College Dublin, Ireland

R. Posch, Graz U. of Technology, Austria

W. Ware, RAND Corp., USA

### **Referees**

N. Alexandris, U. of Piraeus, Greece

B. Barber, NHS/IMC, United Kingdom

D. Batchelor, Sussex Systems, Canada

J. Beatson, NZCS, New Zealand

V. Bontchev, U. of Hamburg, Germany

J. Carlsen, Coopers & Lybrand, Denmark

V. Chrissikopoulos, U. of Piraeus, Greece

E. Dawson, Queensland Univ. of Technology (Australia)

H. Debar, XLOG, France

J. Floff, Rand Afrikaans U., South Africa

P. Fillery, CURTIN U. of Technology, Australia

G. Frank, U. of Cyprus, Cyprus

M. Fugini, Politecnico di Milano, Italy

G. Gable, Queensland U. of Technology, Australia

P. Hoving, Saab Scania, Sweden

K. Iversen, KITH, Norway

S. Jajodia, MITRE, USA

D. Karagiannis, U. of Vienna, Austria

E. Kiountouzis, Athens U. of Econ. & Business, Greece

M. Kratz, Bennett Jones Verchere, Canada

T. Kurokawa, Kogakuin U., Japan

W. List, Kingswell Partnership, United Kingdom

K. Louwerse, U. Hospital Leiden, The Netherlands

D. Maroulis, KYROS, Greece

J. Millen, MITRE, USA

G. Pangalos, U. of Thessaloniki, Greece

K. Papanikolaou, EC-DG XIII, Belgium

G. Papapavlou, EC-DG XIII, Luxembourg

G. Papp, Prime Minister's Office, Hungary

G. Pernul, U. of Essen, Germany

A. Pfitzmann, Dresden Univ. of Technology, Germany

H. Pohl, ISIS, Germany

P. Sanders, U. of Plymouth, United Kingdom

T. Spyrou, Univ. of the Aegean, Greece

S. von Solms, Rand Afrikaans U., South Africa

P. Spirakis, U. of Patras, Greece

N. Theodoropoulos, EXPERTNET, Greece

V. Trapezanoglou, XIOSBANK, Greece

M. Tuset, IBM, Spain

L. Yngstrom, U. of Stockholm, Sweden

### **Student Paper Award Committee Chair**

L. Yngstrom, U. of Stockholm, Sweden (Chair)

### **Organizing Committee**

T. Spyrou, U. of the Aegean (Chairman)

J. S. Darzentas, U. of the Aegean

K. Dedopoulou, Greek Computer Society

S. Douma, U. of the Aegean

I. Gonideli, U. of the Aegean (Registration)

T. Mavroyianni, U. of the Aegean (Treasurer)

A. Panagoulakou, Greek Computer Society



## **Accompanying persons programme**

Although the Conference Venue provides a wide selection of choices for the accompanying persons, additional choices include (all prices are per person):

### **Tour 1: Tour to the Island of Samos (one day)**

Date: May 22, 1996

Price: 60 US\$

### **Tour 2: Visit to the City of Pythagorion, as well as to close-by traditional villages and to the Eupalinon tunnel (half day)**

Date: May 24, 1996

Price: 20 US\$

Participation to the above tours should be announced at the conference registration desk.

## **Pre- and post-conference tours**

Conference participants, as well as their accompanying persons, may choose one or more of the following pre- and post-conference tours. In such a case they are kindly asked to contact directly the tour organizer. Relevant contact details are provided in the sequel (all prices are per person).

### **Tour 1: Athens sightseeing (half day)**

Daily service by motorcoach	Tomb of the unknown soldier - Royal Palace - Panathenian Stadium - Temple of Olympian Zeus - The Acropolis (visit of the site and the Museum) - Thesseeum - Greek Orthodox Cathedral - Monastiraki (Flea Market) - Modern Market - Patission Ave. - Alexandras Ave. Vas. Sofias Ave. - Panepistimiou Ave. - Academy - University of Athens - National Library - Omonia Square - Terminal.
Departure: 9:15	
Return: 13:00	
Price: 35 US\$	

### **Tour 2: Mycenae - Epidaurus (one day)**

Daily service by motorcoach	Corinth canal - Mycenae (visit) - Argos - Nauplia - Epidaurus (visit) - Athens. Drive along the coastal road of the Saronic Gulf to Mycenae, visit the remains of the ancient city, including the Lionesses Gate, the Tomb of Agamemnon and the Palace. Then through Argos on to Nauplia. After lunch visit Epidaurus and its theater, famous for its remarkable acoustics. Return to Athens via the Epidaurus/Corinth road.
Departure: 8:15	
Return: 19:00	
Price: 75 US\$ (with lunch), 65 US\$ (without lunch)	



### **Tour 3: Delphi (one day)**

Daily service by motorcoach    Levadia - Arachova - Delphi (visit) - Athens. Drive through Levadia and Arachova (famous for its bright multicolored carpets). Arrive in Delphi, the sanctuary of Apollo. Visit the Museum in which one can see among other archaeological treasures, the unique bronze Charioteer, then proceed through the sacred way to the Athenian treasury. Visit the Temple of Apollo, the Castalia Spring, etc.

Departure: 8:15

Return: 18:30

Price: 75 US\$ (with lunch),  
65 US\$ (without lunch)

### **Tour 4: Mycenae - Epidaurus (two days)**

Daily service by motorcoach    1st day: Corinth canal - Mycenae (visit) - Nauplia (lunch). Afternoon at leisure, overnight. 2nd day: Nauplia, morning at leisure. Lunch. Epidaurus (visit) - Athens. Participants on this tour will have an afternoon and morning at leisure for swimming or strolling through the streets of Nauplia, first capital of modern Greece. On the way back drive along the new Epidaurus- Corinth road.

Departure: 8:15

Return: 19:00 (2nd day)

Price: 123 US\$ (half-board)

### **Tour 5: Delphi (two days)**

Daily service by motorcoach    1st day: Levadia - Delphi (visit) - dinner, followed by an afternoon at leisure - overnight. 2nd day: Delphi, morning at leisure, lunch - Athens. Visitors spend a day of complete relaxation in Delphi, where the wild beauty and grandeur of the landscape are awesome and inspiring.

Departure: 8:15

Return: 18:30 (2nd day)

Price: 123 US\$ (half-board)

### **... the organizers**

### **Tour 6: Hydra - Poros - Aegina islands (one day cruise)**

Daily service by cruise ship    Transfer by motorcoach from Athens to Flisvos Marina and embark on the cruise ship. Sail for the island of Hydra. In Hydra you have time at leisure for strolling, shopping or swimming. In the early afternoon sail for the island of Aegina, passing through the narrow strait separating the Peloponnesian coast from the island of Poros. Lunch is served after sailing. Short visit of Poros. Upon arrival in Aegina one can either join the excursion to the Temple of Aphaia (extra cost) or walk around the main town. Finally, reembark for the sail back to Flisvos Marina.

Departure: 8:00

Return: 19:15

Price: 67 US\$



## How to contact...

For any information regarding the conference or in order to fax the registration and accommodation form, please contact the organizers at:

**IFIP SEC'96 Secretariat**, University of the Aegean, Research Unit,  
30 Voulgaroktonou Street, Athens GR-11472, Greece

Tel.: +30-1-6442727, 6431075 (or 3645274 - Greek Computer Society)

Fax: +30-1-6448428 (or 3645154 - Greek Computer Society)

e-mail: sec96@aegean.gr

## ... the official travel agent

Low prices will be offered to conference delegates wishing to buy their tickets from the official SEC'96 travel agent. If you are interested, you may contact (preferably by fax):

**Keramidas Travel Agency**

40 Othonos & Amalias Street, Patras GR-26221, Greece

Tel.: +30-61-273330, 272088, 277179

Fax: +30-61-221225

Please refer to "SEC'96 Conference, Samos" and note that your tickets may be sent to your address by courier. Do not contact the Conference organizers for your tickets! In addition, bookings to alternate hotels (other than the conference venue) can also be made through the official travel agent.

## ... the tour organizer

For more information - including alternate tours - please contact the tour organizer, mentioning the "SEC'96 Conference, Samos":

**CHAT**, 4 Stadiou Street, Athens GR-10562, Greece

Tel. +30-1-3230827, 3222886, 3223137

Fax: +30-1-3235270, 3231200

## Conference sponsors

The organizers wish to gratefully acknowledge the kind assistance and support rendered by the following organisations (in alphabetic order):



**INTRASOFT**

**expertnet**

**ICL**

**KYROS**

**The Conference Registration Desk will be open  
from Sunday, May 19, 17:00 onwards.**