



# Call for Papers

## Fourth International Workshop on Enterprise Security

a WET-ICE '99 workshop,  
Stanford University, California, USA, June 16-18, 1999



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Sponsored by the IEEE Computer Society and CERC at West Virginia University. Hosted by the Center for Design Research, Stanford University.

Enterprises are becoming increasingly dependent on their information systems to support their business and workflow activities. There is a need for universal electronic connectivity to support interaction and cooperation between multiple organizations. This makes enterprise security and confidentiality more important but at the same time more difficult to achieve, as the multiple organizations may have differences in their security policies and may have to interact via an insecure Internet.

These inter-organizational enterprise systems may be very large. Efficient tools, techniques and methodologies are therefore needed to support the specification, analysis and implementation of security.

This workshop will focus on the problems and challenges relating to enterprise security in inter-organizational systems. We aim to bring together principal players from both the internetwork and the enterprise security community and will provide plenty of time for discussion.

Topics to be discussed include:

#### Internet security

- Security protocols for the Internet
- The work and efforts of IETF security groups
- Global key infrastructures

#### Distribution

- Distributed database security
- Secure transactions
- Inter- and intra-organizational security
- Security of collaborative applications

#### Secure infrastructures

- Secure applications and environments
- Object-oriented and CORBA Security
- Secure enterprise infrastructures
- Security algorithms
- Public key infrastructures

#### Security management

- Role-based access control
- Enterprise security policies
- Security in workflow processes

The program committee welcomes both papers and panel proposals covering these topics.

### Submissions

Authors should submit six copies of an original paper (not submitted or published elsewhere) to the General Chair or one of the Program Co-Chairs. WWW submissions are also accepted. Instructions and forms are available at <http://iispc2.ida.liu.se/SECWK/>

Submissions should include the title of the paper, the name and affiliation of each author, a 150-word abstract, and no more than 8 keywords. Submissions should not exceed 3000 words in length. The name, position, address, telephone number, and if possible, fax number and e-mail address of the author responsible for correspondence must be included.

A representative selection of accepted papers will be published in the workshop post-proceedings. Papers accepted for publication in the proceedings are limited to six pages (about 2000-2500 words) in IEEE format (two col-

umns, single spaced, 10pt Times). Authors are strongly encouraged to adhere to this format also when submitting papers. Detailed information on the IEEE format (together with some templates) is available at <http://www.computer.org/cspress/instruct.htm>

### Panel proposals

Send six copies of panel proposals to the Program Chair. Include a title, a 150-word scope statement, proposed session chair and panelists and their affiliations, the organizer's affiliation, address, telephone and fax number, and e-mail address.

### General Chair

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### Program Co-Chairs

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### Workshop Program Committee

**Dominique Bolignano**, INRIA, France  
**Germano Caronni**, ETH-Zentrum, Switzerland  
**Michael Geva**, Java Security Group, USA  
**Jean Goubault**, Gie Dyade, France  
**Dima Hamad**, Birzeit University, West Bank  
**Douglas Maughan**, National Security Agency, USA  
**Steve Lloyd**, Entrust, Canada  
**Gary McGraw**, Reliable Software Technologies Inc., USA  
**Aravindan Ranganathan**, Sun Microsystems, USA  
**Sumitra Reddy**, CERC, West Virginia University, USA  
**Vipin Samar**, Oracle, USA  
**Bill Soley**, Sun Microsystems, USA  
**Robert Thomys**, BSI, Germany  
**Mark Vandenwauver**, K.U. Leuven, Belgium  
**Wu Wen**, NASA Ames Research Center, USA  
**Tatu Ylönen**, SSH Communications Security, Finland  
**Nick Zhang**, Trans Enterprise Technologies Inc., USA  
**Qun Zhong**, HP Extend Enterprise Lab, USA

### Inquires

For further information, please contact one of the Chairs, or visit the workshop web pages: <http://www.ida.liu.se/conferences/WETICE/SECWK/>

### Important Dates

<b>Papers and panel proposals due</b>	<b>March 21, 1999</b>
<b>Authors notified of acceptance</b>	<b>April 25, 1999</b>
<b>Workshop</b>	<b>June 16-18, 1999</b>
<b>Camera ready manuscripts due</b>	<b>June 30, 1999</b>