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FIFTH WORLD CONFERENCE ON INFORMATION SECURITY EDUCATION
IFIP – The International Federation for Information Processing

IFIP was founded in 1960 under the auspices of UNESCO, following the First World Computer Congress held in Paris the previous year. An umbrella organization for societies working in information processing, IFIP's aim is two-fold: to support information processing within its member countries and to encourage technology transfer to developing nations. As its mission statement clearly states,

*IFIP's mission is to be the leading, truly international, apolitical organization which encourages and assists in the development, exploitation and application of information technology for the benefit of all people.*

IFIP is a non-profitmaking organization, run almost solely by 2500 volunteers. It operates through a number of technical committees, which organize events and publications. IFIP's events range from an international congress to local seminars, but the most important are:

- The IFIP World Computer Congress, held every second year;
- Open conferences;
- Working conferences.

The flagship event is the IFIP World Computer Congress, at which both invited and contributed papers are presented. Contributed papers are rigorously refereed and the rejection rate is high.

As with the Congress, participation in the open conferences is open to all and papers may be invited or submitted. Again, submitted papers are stringently refereed.

The working conferences are structured differently. They are usually run by a working group and attendance is small and by invitation only. Their purpose is to create an atmosphere conducive to innovation and development. Refereeing is less rigorous and papers are subjected to extensive group discussion.

Publications arising from IFIP events vary. The papers presented at the IFIP World Computer Congress and at open conferences are published as conference proceedings, while the results of the working conferences are often published as collections of selected and edited papers.

Any national society whose primary activity is in information may apply to become a full member of IFIP, although full membership is restricted to one society per country. Full members are entitled to vote at the annual General Assembly, National societies preferring a less committed involvement may apply for associate or corresponding membership. Associate members enjoy the same benefits as full members, but without voting rights. Corresponding members are not represented in IFIP bodies. Affiliated membership is open to non-national societies, and individual and honorary membership schemes are also offered.
FIFTH WORLD CONFERENCE ON INFORMATION SECURITY EDUCATION

Proceedings of the IFIP TC11 WG 11.8, WISE 5, 19 to 21 June 2007, United States Military Academy, West Point, New York, USA

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Preface

Welcome to the Fifth World Conference on Information Security Education (WISE) held at the United States Military Academy in West Point, New York, USA. The theme of this workshop focuses on three primary discussion topics:

- How to Design Computer Security Experiments,
- The Role of Information Security Industry Training and Accreditation in Tertiary Education, and
- Industry Support to Training and Education.

These three discussion topics are the focus of three sub-working groups for the conference. The discussion lead for each topic presents the topic and hypothesis in a plenary session to the WISE attendees. The sub-working groups then break out to discuss each topic. The working group phase of the workshop ends with the discussion leads presenting the results of each sub-working group in a plenary session. After the working group sessions, selected authors will present research results that are included in this proceeding.

The WISE conferences provide an international forum for professionals in industry, the academia, defense and government organisations to share their theories, knowledge and experiences in information security education and training. The WISE 5 conference is no exception, and includes submissions from across the globe including the USA, UK, Russia, Greece, South Africa, Sweden and Australia. The WISE conferences are organized by the Working Group 11.8 Information Security Education, under the IFIP Technical Committee 11 (TC11) on Security and Protection in Information Processing Systems. Previous WISE conferences include:

- WISE 1 held in Stockholm, Sweden in 1999;
- WISE 2 held in Perth, Australia in 2001;
- WISE 3 held in Monterey, California, USA in 2003; and
- WISE 4 held in Moscow, Russia in 2005.

All papers included in these proceedings have undergone blind reviews by members of the international committee. A special word of thanks is due to all the members of the international program committee for the time that they dedicated to reviewing these papers and providing valuable feedback to the authors.

We look forward to WISE 6, to be held in 2009. The location is still to be determined and will be published on the working group website (http://www.118.ifip.info) as soon as it is determined. We would like to encourage all those interested in information security education to submit papers and panel proposals to this forthcoming conference.

A sincere word of thanks to all those who contributed towards the success of WISE 5!

Dr. Daniel Ragsdale
IFIP WG 11.8 Chair
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