

The **IFIP Working Group 11.8 - Information Security Education** will hold the twelfth World Conference on Information Security Education (WISE12) in order to advance the state of computer security and information assurance education throughout the world. To that end, we invite practitioners, researchers, policy makers, and others from academia, industry, and government to submit papers for presentation and topics for working group discussions to WISE12. We will organize the conference around paper presentations and potential working group topics. All presentations and discussions will be in English.

WISE12 will be held in conjunction with the 34th IFIP TC-11 SEC 2019 International Conference on Information Security and Privacy Protection. See the IFIP WG11.8 web site <u>https://www.ifiptc11.org/wg118</u> for more information about WISE12 and the 34th IFIP SEC2019 web site <u>https://www.ifipsec.org/2019/</u> for more information about IFIP SEC2019.

The theme for WISE12 is "Education in Proactive Information Security". We solicit submissions on all relevant topics including, but not limited to:

- Emerging Trends and Holistic Approaches in Information Security Education
- Cyber Ethics, Cyber Security Education and Training the Cyber warrior
- Education of Information Security Professionals
- Education in Computer Forensics and the Law
- Education in Security-Related Data Mining
- Education in Secure Wireless Communications
- Education in Critical Information Infrastructure Security
- Penetration Testing Education
- Education in Secure e-Banking and e-Commerce
- Education in the Internet of Things Security
- Education in Financial and Economic Security

- New Programs in Security and Privacy Education
- Experimental Information Security Education and Training
- Information Security Curricula Guidelines
- Evaluation of Security Programs
- International Standards of Security Education and Assessment
- Security Certification Programs
- Professional Competencies in Security
- Informing Citizens in Information Security and Programs to Raise Information Security Awareness
- Information Security Education in Non-Academic Contexts
- Information Security Laboratories
- E-Learning for the Listed Areas of Security Education

The conference will feature general paper sessions and a working group session.

- **Paper submissions** should follow the guidelines for full paper submission using the template that can be found at https://www.springer.com/gp/computer-science/lncs/conference-proceedings-guidelines. Papers are to be submitted through EasyChair at https://easychair.org/my/conference.cgi?conf=wise120. The submissions for WISE12 will be reviewed separately from IFIP SEC2019. Accepted papers will be published in the WISE12 conference proceedings. Papers must be original work, not previously published, written in English, and up to 12 pages long. All submissions will be reviewed double blind and must be submitted in a blinded version (author and institution information removed). Submission instructions are available on the conference proceedings will be based upon originality, contribution to the field, and relevance to the conference. The conference proceedings will be published under the *IFIP Advances in Information and Communication Technology Series* by Springer (with ISBN and indexed in Scopus) and distributed at the conference.
- **Submissions for working group topics** should describe in no more than 500 words the topic of the working group, its relevance to IFIP TC11 WG11.8, the goals to be achieved during WISE, and the plans for continued collaboration after WISE.

Important Dates

Deadline for submission of full papers and working group abstracts	February 25, 2019
Extension granted	March 11, 2019
Notification of authors and Programme Published	April 8, 2019
Delivery of Camera-ready papers by authors	May 6, 2019

WISE12 conference chair: WISE12 program chair: WISE12 publications chair: WISE12 local/logistics chair: WISE12 web chair:

Lynn Futcher Lynette Drevin Marianthi Theocharidou Natalia Miloslavskaya Erik Moore