	International Federation for Information Processing
	TC-11 **Security and Privacy Protection in Information Processing Systems**

Factsheet

WG 11.3

Working Group on Data and Applications Security and Privacy

Version: March 2023

Introduction

IFIP WG 11.3 was formed in 1986 to stimulate activities in both data security and privacy research and in the application of data security and privacy techniques. The goal in forming the working group was to encourage the development of better techniques for stating data security and privacy requirements, for designing, building, and implementing data management systems that satisfy security and privacy requirements, and for assuring that the systems meet their requirements in actual operation.

WG 11.3 draws its members from the computer security, privacy, and the data management systems research communities to produce solutions to data security and privacy problems that are of practical significance.

WG 11.3 holds an annual conference that is open to the larger data security and privacy research community. This working conference is structured so to allow ample time for discussion of relevant topics. The conference proceedings are published by Springer under the LNCS series.

Aims and scope (last reconfirmed: March 2023)

The aim and scope of the IFIP WG11.3 group is

- To advance technologies that support:
    - o the statement of security and privacy requirements for data management systems;
    - o the design, implementation, and operation of data management systems that include security and privacy functions; and
    - o the assurance that implemented data management systems meet their security and privacy requirements.
- To promote wider understanding of the risks to society of operating data management systems that lack adequate measures for security or privacy.
- To encourage the application of existing technologies for enhancing the security and privacy of data management systems.

Products, services and activities (last revised: March 2023)

WG 11.3 holds an annual conference that is open to the larger data security and privacy research community. This conference is structured so to allow ample time for discussion of relevant topics. The conference proceedings are published by Springer under the LNCS series.
Traditionally, the conference location alternates between North America and outside North America.

IFIP WG11.3 recognizes individuals who have contributed through their outstanding research and contribution to the area of data and applications security and privacy. Towards this end, it announced the following two awards:

- IFIP WG 11.3 Outstanding Contribution Award: This award is given for significant service contributions to the field of data and applications security and privacy through outstanding professional services, including research-community building, conference organizing, running of professional societies, and mentoring.

- IFIP WG 11.3 Outstanding Research Award: This award is given for outstanding research contributions to the field of data and applications security and privacy that have had lasting impact in furthering or understanding the theory or development of secure and private data applications.

Membership rules (last revised: March 2023)

- Members are expected to be qualified researchers in database security and privacy. Members are nominated by the Chair, and are subject to IFIP approval. Observers are nominated in the same fashion. Normal practice for IFIP WG11.3 is to offer each individual presenting a paper at Working Group meetings the opportunity to become a member or an observer.
- Members are expected to participate actively in Working Group activities. At minimum, active participation means presenting a paper or taking an active role in the organization of a meeting at least once every four years (i.e., a four-year period of inactivity is taken to indicate that the member is no longer actively interested in this technical area and can be cause for dropping the member from the roster).
- Observers are expected to attend at least one meeting every four years (i.e., a four-year period of non-attendance is taken to indicate that an observer is no longer actively interested in this technical area and can be cause for dropping the observer from the roster).

Contact details

Web site: https://spdp.di.unimi.it/~ifip113/
IFIP WG11.3 mailing list ifip113@unimi.it.

For information about the IFIP WG11.3 on Data and Applications Security and Privacy, please contact the WG Chair:

Sara Foresti
Università degli Studi di Milano
Dipartimento di Informatica
Via Celoria 18
Milano (MI), 20133
Italy
Phone: +39-02-50316239
E-mail: sara.foresti@unimi.it
WWW: http://www.di.unimi.it/foresti

Annex a. Membership

- ## <u>Officers, current</u>
Chair: Sara Foresti
                    Second term, since July 2022

Vice-chair: Jaideep Vaidya
                    Second term, since July 2022

Secretary: Giovanni Livraga
                    Second term, since July 2022

- ## <u>Membership list, as of March 2023</u>
The complete list of members and observers is available at: http://spdp.di.unimi.it/~ifip113/members

- ## <u>Officers, history</u>
Chair: Sabrina De Capitani di Vimercati
Vice-Chair: Sara Foresti
Secretary: Lingyu Wang