

## **International Federation for Information Processing**

## **TC-11**

**Security and Privacy Protection in Information Processing Systems** 

Fact Sheet: 2022-2023

**WG 11.9** 

# **Digital Forensics**

## Aims and Scope

Digital forensics deals with the acquisition, preservation, examination, analysis and presentation of electronic evidence. Computer networks, cloud computing, smartphones, embedded devices and the Internet of Things have expanded the role of digital forensics beyond traditional computer crime investigations. Practically every crime now involves some aspect of digital evidence; digital forensics provides the techniques and tools to articulate this evidence in legal proceedings. Digital forensics also has myriad intelligence applications; furthermore, it has a vital role in cyber security -- investigations of security breaches yield valuable information that can be used to design more secure and resilient systems.

Founded in 2004, IFIP Working Group 11.9 on Digital Forensics is an active international community of scientists, engineers and practitioners dedicated to advancing the state of the art of research and practice in the field of digital forensics. The working group organizes the well-regarded annual *IFIP WG 11.9 International Conference on Digital Forensics*. Revised and edited chapters based on papers presented at the annual conference are published as volumes in the highly-received *Advances in Digital Forensics* book series published by Springer, Cham, Switzerland.

## Website

www.ifip119.org

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