

1. Record Nr.	UNISA996465619803316
Titolo	Foundations of Security Analysis and Design III [[electronic resource]] : FOSAD 2004/2005 Tutorial Lectures // edited by Alessandro Aldini, Roberto Gorrieri, Fabio Martinelli
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2005
ISBN	3-540-31936-0 3-540-28955-0
Edizione	[1st ed. 2005.]
Descrizione fisica	1 online resource (VIII, 276 p.)
Collana	Security and Cryptology ; ; 3655
Disciplina	005.8
Soggetti	Computer security Data encryption (Computer science) Operating systems (Computers) Computer communication systems Management information systems Computer science Computer logic Systems and Data Security Cryptology Operating Systems Computer Communication Networks Management of Computing and Information Systems Logics and Meanings of Programs
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	FOSAD 2004 (6-11 September 2004) -- Justifying a Dolev-Yao Model Under Active Attacks -- Model-Based Security Engineering with UML -- A Tutorial on Physical Security and Side-Channel Attacks -- Static Analysis of Authentication -- FOSAD 2005 (19-24 September 2005) -- Formal Methods for Smartcard Security -- Privacy-Preserving Database Systems -- Intrusion Detection: Introduction to Intrusion Detection and Security Information Management -- Security and Trust Requirements

Engineering.

Sommario/riassunto

The increasing relevance of security to real-life applications, such as electronic commerce and Internet banking, is attested by the fast-growing number of - search groups, events, conferences, and summer schools that address the study of foundations for the analysis and the design of security aspects. The “International School on Foundations of Security Analysis and Design” (FOSAD, see <http://www.sti.uniurb.it/events/fosad/>) has been one of the foremost events - established with the goal of disseminating knowledge in this critical area, especially for young researchers approaching the field and graduate students coming from less-favoured and non-leading countries. The FOSAD school is held annually at the Residential Centre of Bertinoro (<http://www.ceub.it/>), in the fascinating setting of a former convent and ep- copal fortress that has been transformed into a modern conference facility with computing services and Internet access. Since the first school, in 2000, FOSAD has attracted more than 250 participants and 50 lecturers from all over the world. A collection of tutorial lectures from FOSAD 2000 was published in Springer’s LNCS volume 2171. Some of the tutorials given at the two successive schools (FOSAD 2001 and 2002) are gathered in a second volume, LNCS 2946. To continue this tradition, the present volume collects a set of tutorials from the fourth FOSAD, held in 2004, and from FOSAD 2005.
