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   Altri autori (Persone) DamianiErnesto <1960->
                           LiuPeng <1970->

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   Nota di contenuto   Creating Objects in the Flexible Authorization Framework -- Detection
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                        Publishing -- Xml Streams Watermarking -- Aggregation Queries in the
                        Database-As-a-Service Model -- Policy Classes and Query Rewriting
                        Algorithm for XML Security Views -- Interactive Analysis of Attack
                        Graphs Using Relational Queries -- Notarized Federated Identity
                        Management for Web Services -- Resolving Information Flow Conflicts
                        in RBAC Systems -- Policy Transformations for Preventing Leakage of
                        Sensitive Information in Email Systems -- Term Rewriting for Access
                        Control -- Discretionary and Mandatory Controls for Role-Based
                        Administration -- A Distributed Coalition Service Registry for Ad-Hoc
                        Dynamic Coalitions: A Service-Oriented Approach -- Enhancing User
                        Privacy Through Data Handling Policies -- Efficient Enforcement of
                        Security Policies Based on Tracking of Mobile Users -- A Framework for
                        Flexible Access Control in Digital Library Systems -- Authrule: A
                        Generic Rule-Based Authorization Module -- Aspect-Oriented Risk

Driven Development of Secure Applications -- From Business Process Choreography to Authorization Policies -- Information Theoretical Analysis of Two-Party Secret Computation.

Sommario/riassunto	For 20 years, the IFIP WG 11. 3 Working Conference on Data and Applitions Security (DBSEC) has been a major forum for presenting originalresearch results, practical experiences, and innovative ideas in data and applications - curity. Looking back, it is di?cult not to appreciatethe full extent of the change that has occurred in our ?eld. Once considered afterthoughts in systems and application design, data protection, privacy and trust have become the key problems of our day. This central role of security in the information society has however brought increased responsibilities to the research community. - day practitioners and researchers alike need to ?nd new ways to cope with the increasing scale and complexity of the security problems that must be solved on the global information infrastructure. Like the previous conference, the 20th DBSEC has proved to be up to this challenge. DBSEC 2006 received 56 submissions, out of which the program committee selected22 high-qualitypaperscoveringanumber of diverseresearchtopicssuch as access control, privacy, and identity management. We are glad to see that the ?nal program contains a well-balanced mix of theoretical results and practical prototype systems, many of them converging and building o? each other. Also, the DBSEC program includes a number of papers on new, emerging aspects of security research. Putting together a top-level conference like DBSEC is always a team e?ort.