

Table of Contents

Fixed vs. Variable-Length Patterns for Detecting Suspicious Process Behavior	1
<i>H. Debar, M. Dacier, M. Nassehi, and A. Wespi</i>	
A Tool for Pro-active Defense Against the Buffer Overrun Attack	17
<i>D. Bruschi, E. Rosti, and R. Banfi</i>	
A Kernelized Architecture for Multilevel Secure Application Policies	33
<i>S.N. Foley</i>	
Dealing with Multi-policy Security in Large Open Distributed Systems ..	51
<i>C. Bidan and V. Issarny</i>	
A Flexible Method for Information System Security Policy Specification .	7
<i>R. Ortalo</i>	
On the Security of Some Variants of the RSA Signature Scheme	85
<i>M. Michels, M. Stadler, and H.-M. Sun</i>	
Side Channel Cryptanalysis of Product Ciphers	97
<i>J. Kelsey, B. Schneier, D. Wagner, and C. Hall</i>	
On the Security of Digital Tachographs	111
<i>R. Anderson</i>	
An Authorization Model and Its Formal Semantics	127
<i>E. Bertino, F. Buccafurri, E. Ferrari, and P. Rullo</i>	
Authorization in CORBA Security	143
<i>G. Karjoth</i>	
Rules for Designing Multilevel Object-Oriented Databases.....	159
<i>F. Cuppens and A. Gabilon</i>	
Byte Code Verification for Java Smart Cards Based on Model Checking..	175
<i>J. Posegga and H. Vogt</i>	
Towards Formalizing the Java Security Architecture of JDK 1.2	191
<i>L. L. Kassab and S. J. Greenwald</i>	
EUROMED-JAVA: Trusted Third Party Services for Securing Medical Java Applets	209
<i>A. Varvitsiotis, D. Polemi, and A. Marsh</i>	

MPEG PTY-Marks: Cheap Detection of Embedded Copyright Data in DVD-Video	221
<i>J.P.M.G. Linnartz and J.C. Talstra</i>	
DHWM: A Scheme for Managing Watermarking Keys in the Aquarelle Multimedia Distributed System	241
<i>D. Augot, J.-F. Delaigle, and C. Fontaine</i>	
The Ticket Concept for Copy Control Based on Embedded Signalling ..	257
<i>J.P.M.G. Linnartz</i>	
Panel Session: Watermarking	275
<i>G. Eizenberg and J.-J. Quisquater</i>	
Authentication and Payment in Future Mobile Systems	277
<i>G. Horn and B. Preneel</i>	
Distributed Temporary Pseudonyms: A New Approach for Protecting Location Information in Mobile Communication Networks	295
<i>D. Kesdogan, P. Reichl, and K. Junghärtchen</i>	
A Mix-Mediated Anonymity Service and Its Payment	313
<i>E. Franz and A. Jerichow</i>	
A Subjective Metric of Authentication	329
<i>A. Jøsang</i>	
A Sound Logic for Analysing Electronic Commerce Protocols	345
<i>V. Kessler and H. Neumann</i>	
Kerberos Version IV: Inductive Analysis of the Secrecy Goals	3 1
<i>G. Bella and L.C. Paulson</i>	
Author Index	377



<http://www.springer.com/978-3-540-65004-1>

Computer Security - ESORICS 98

5th European Symposium on Research in Computer
Security, Louvain-la-Neuve, Belgium, September 16-18,
1998, Proceedings

Quisquater, J.-J.; Deswarte, Y.; Meadows, C.; Gollmann,
D. (Eds.)

1998, X, 382 p., Softcover

ISBN: 978-3-540-65004-1