1. Record Nr. UNISA996465747203316

Titolo	Active Networks [[electronic resource]] : IFIP-TC6 4th International Working Conference, IWAN 2002, Zurich, Switzerland, December 4-6, 2002, Proceedings / / edited by James P. G. Sterbenz, Osamu Takada, Christian Tschudin, Bernhard Plattner
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2002
ISBN	3-540-36199-5
Edizione	[1st ed. 2002.]
Descrizione fisica	1 online resource (XIV, 267 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 2546
Disciplina	004.6
Soggetti	Computer communication systems Software engineering Information storage and retrieval Application software Management information systems Computer science Electrical engineering Computer Communication Networks Software Engineering Information Storage and Retrieval Information Systems Applications (incl. Internet) Management of Computing and Information Systems Communications Engineering, Networks
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	Snow on Silk: A NodeOS in the Linux Kernel -- PromethOS: A Dynamically Extensible Router Architecture Supporting Explicit Routing -- The OKE Corral: Code Organisation and Reconfiguration at Runtime Using Active Linking -- Lightweight Thread Tunnelling in Network Applications -- RADAR: Ring-Based Adaptive Discovery of Active Neighbour Routers -- Integrated Service Deployment for Active Networks -- Component-Based Deployment and Management of

Services in Active Networks -- ANQL — An Active Networks Query Language -- Predictable, Lightweight Management Agents -- Open Packet Monitoring on FLAME: Safety, Performance, and Applications -- Active Networks for 4G Mobile Communication: Motivation, Architecture, and Application Scenarios -- Evolution in Action: Using Active Networking to Evolve Network Support for Mobility -- AMnet 2.0: An Improved Architecture for Programmable Networks -- Design and Implementation of a Python-Based Active Network Platform for Network Management and Control -- Designing Service-Specific Execution Environments -- ROSA: Realistic Open Security Architecture for Active Networks -- A Flexible Concast-Based Grouping Service -- Programmable Resource Discovery Using Peer-to-Peer Networks -- Feature Interaction Detection in Active Networks -- Flexible, Dynamic, and Scalable Service Composition for Active Routers.