1. Record Nr.   UNINA9910768453303321

   Titolo   Distributed Algorithms [[electronic resource]] : 11th International
                     Workshop, WDAG '97, Saarbrücken, Germany, September 24-26, 1997,
                     Proceedings / / edited by Marios Mavronicolas, Philippas Tsigas

   Pubbl/distr/stampa Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer,
                     , 1997

   ISBN   3-540-69600-8

   Edizione   [1st ed. 1997.]

   Descrizione fisica 1 online resource (XI, 341 p.)

   Collana   Lecture Notes in Computer Science, , 0302-9743 ; ; 1320

   Disciplina   004/.36

   Soggetti   Computers
                     Computer networks
                     Software engineering
                     Algorithms
                     Computer programming
                     Theory of Computation
                     Computer Communication Networks
                     Software Engineering/Programming and Operating Systems
                     Algorithm Analysis and Problem Complexity
                     Programming Techniques
                     Computation by Abstract Devices

   Lingua di pubblicazione Inglese

   Formato   Materiale a stampa

   Livello bibliografico Monografia

   Note generali   Bibliographic Level Mode of Issuance: Monograph

   Nota di contenuto Towards fault-tolerant and secure agentry -- Workflow management —
                     An exercise in distributed computing -- In memory of Anya Pogosyants
                     -- Verification of the randomized consensus algorithm of Aspnes and
                     Herlihy: A case study -- A simple DFS-Based algorithm for linear
                     interval routing -- ATM layouts with bounded hop count and
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Sommario/riassunto	This book constitutes the refereed proceedings of the 11th International Workshop on Distributed Algorithms, WDAG '97, held in Saarbrücken, Germany, in September 1997. The volume presents 20 revised full papers selected from 59 submissions. Also included are three invited papers by leading researchers. The papers address a variety of current issues in the area of distributed algorithms and, more generally, distributed systems such as various particular algorithms, randomized computing, routing, networking, load balancing, scheduling, message-passing, shared-memory systems, communication, graph algorithms, etc.