Record Nr. UNINA9910138864203321 Models and analysis in distributed systems [[electronic resource] /] / **Titolo** edited by Serge Haddad ... [et al.] Pubbl/distr/stampa London, : ISTE Hoboken, N.J., : Wiley, 2011 **ISBN** 1-118-60263-3 1-118-60268-4 1-118-60269-2 1-299-18771-4 Descrizione fisica 1 online resource (358 p.) Collana ISTE Altri autori (Persone) HaddadSerge Disciplina 003.78 Distributed parameter systems - Simulation methods Soggetti System analysis Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. pt. 1. Formal models for distributed systems -- pt. 2. Verification Nota di contenuto techniques for distributed systems. Nowadays, distributed systems are increasingly present, for public Sommario/riassunto software applications as well as critical systems. software applications as well as critical systems. This title and Distributed Systems: Design and Algorithms - from the same editors - introduce the underlying concepts, the associated design techniques and the related security issues. The objective of this book is to describe the state of the art of the formal methods for the analysis of distributed systems. Numerous issues remain open and are the topics of major research projects. One current research trend consists of pro