Record Nr. UNISA996217774403316 Formal Techniques for Distributed Objects, Components, and Systems **Titolo** [[electronic resource]]: 34th IFIP WG 6.1 International Conference. FORTE 2014, Held as Part of the 9th International Federated Conference on Distributed Computing Techniques, DisCoTec 2014, Berlin, Germany, June 3-5, 2014, Proceedings / / edited by Erika Ábrahám, Catuscia Palamidessi Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa 2014 **ISBN** 3-662-43613-2 Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (XII, 301 p. 75 illus.) Programming and Software Engineering;; 8461 Collana 005.1015113 Disciplina Soggetti Computer logic Software engineering Computers Mathematical logic Logics and Meanings of Programs Software Engineering Computation by Abstract Devices Mathematical Logic and Formal Languages Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di contenuto Specification Languages and Type Systems -- Monitoring and Testing -- Security Analysis -- Bisimulation, Abstraction and Reduction. This book constitutes the proceedings of the 34th IFIP WG 6.1 Sommario/riassunto International Conference on Formal Techniques for Distributed Objects, Components and Systems, FORTE 2014, held in Berlin, Germany, in June 2014, as part of the 9th International Federated Conference on Distributed Computing Techniques, DisCoTec 2014. The 18 revised full papers presented were carefully reviewed and selected from 50 submissions. The papers present a wide range of topics on specification languages and type systems, monitoring and testing, security analysis and bisimulation, abstraction and reduction.