1. Record Nr. UNISA996465877003316 Quantitative Evaluation of Systems [[electronic resource]]: 14th **Titolo** International Conference, QEST 2017, Berlin, Germany, September 5-7. 2017, Proceedings / / edited by Nathalie Bertrand, Luca Bortolussi Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2017 **ISBN** 3-319-66335-6 Edizione [1st ed. 2017.] Descrizione fisica 1 online resource (XIII, 370 p. 94 illus.) Collana Theoretical Computer Science and General Issues, , 2512-2029;; 10503 004.24 Disciplina Soggetti Computer science Electronic digital computers—Evaluation Computer science—Mathematics Mathematical statistics Computer simulation Computer Science Logic and Foundations of Programming System Performance and Evaluation Probability and Statistics in Computer Science Theory of Computation Computer Modelling Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Probabilistic modeling -- Smart energy systems over the cloud -- Petri nets and performance modeling -- Parametric verification --Machine learning and formal methods -- Tools. . This book constitutes the proceedings of the 14th International Sommario/riassunto Conference on Quantitative Evaluation Systems, QEST 2017, held in Berlin, Germany, in September 2017. The 20 full papers and 4 tool papers presented were carefully reviewed and selected From 58 submissions. The papers are organized in topical sections entitled: probabilistic modeling; smart energy systems over the cloud; Petri nets and performance modeling; parametric verification; machine learning and formal methods; tools. .