Record Nr. UNISA996465924703316 Economics of Grids, Clouds, Systems, and Services [[electronic resource] **Titolo** 1: 8th International Workshop, GECON 2011, Paphos, Cyprus. December 5, 2011, Revised Selected Papers / / edited by Kurt Vanmechelen, Jörn Altmann, Omer F. Rana Pubbl/distr/stampa Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, 2012 **ISBN** 3-642-28675-5 Edizione [1st ed. 2012.] Descrizione fisica 1 online resource (XII, 202 p. 75 illus.) Computer Communication Networks and Telecommunications;; 7150 Collana Disciplina 005.7 Soggetti Application software Information storage and retrieval Special purpose computers Software engineering Computer system failures Information Systems Applications (incl. Internet) Information Storage and Retrieval Special Purpose and Application-Based Systems Software Engineering System Performance and Evaluation Computer Appl. in Administrative Data Processing 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 author index. Sommario/riassunto This book constitutes the refereed post-proceedings of the 8th International Workshop on Economics of Grids, Clouds, Systems, and Services, GECON 2011, held in Paphos, Cyprus, in December 2011. The 9 revised full papers presented together with 5 work in progress papers were carefully reviewed and selected from 27 papers. The papers are organized in topical sections on market mechanisms and negotiation; cost models, charging, and trading platforms; resource allocation, scheduling, and admission control; and two work in progress sections:

risk assessment and economics of cloud services; and cost-aware adoption of cloud services.