Record Nr. UNISA996466245503316 Networked Systems [[electronic resource]]: 4th International **Titolo** Conference, NETYS 2016, Marrakech, Morocco, May 18-20, 2016, Revised Selected Papers / / edited by Parosh Aziz Abdulla, Carole **Delporte-Gallet** Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2016 **ISBN** 3-319-46140-0 Edizione [1st ed. 2016.] Descrizione fisica 1 online resource (X, 396 p. 118 illus.) Computer Communication Networks and Telecommunications;; 9944 Collana Disciplina 004.6 Soggetti Computer communication systems Algorithms Computer logic Software engineering Application software Computer Communication Networks Algorithm Analysis and Problem Complexity Logics and Meanings of Programs Software Engineering Information Systems Applications (incl. Internet) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto This book constitutes the refereed post-proceedings of the 4th International Conference on Networked Systems, NETYS 2016, held in Marrakech, Morocco, in May 2016. The 22 full papers and 11 short papers presented together with 19 poster abstracts were carefully reviewed and selected from 121 submissions. They report on best practices and novel algorithms, results and techniques on networked systems and cover topics such as multi-core architectures, concurrent

and distributed algorithms, parallel/concurrent/distributed programming, distributed databases, cloud systems, networks,