Record Nr. UNISA996211262003316 Language, Culture, Computation: Computing - Theory and Technology **Titolo** [[electronic resource]]: Essays Dedicated to Yaacov Choueka on the Occasion of His 75 Birthday, Part I / / edited by Nachum Dershowitz, **Ephraim Nissan** Pubbl/distr/stampa Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, 2014 **ISBN** 3-642-45321-X Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (XIV, 604 p. 101 illus.) Information Systems and Applications, incl. Internet/Web, and HCI;; Collana 8001 025.04072 Disciplina Soggetti Artificial intelligence Natural language processing (Computer science) Information storage and retrieval Computers Artificial Intelligence Natural Language Processing (NLP) Information Storage and Retrieval Theory of Computation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Note generali Bibliographic Level Mode of Issuance: Monograph Nota di contenuto The Jubilarian: Yaacov and His Oeuvre -- Theory of Computation --Science Computing and Tools for Engineering -- Information Retrieval. This Jubilee set of three volumes constitutes a condign tribute to Sommario/riassunto Yaacov Choueka, a computer scientist, mathematician, computational linguist, and lexicographer: he is one of the founders of the fields of full-text information retrieval, computational linguistics, humanities computing, and legal databases. The three volumes (LNCS 8001–8003) comprise 61 chapters, and are each devoted to a broad theme. The focus of the first is computing, its theory, techniques, and applications to science or engineering; of the second - how computing serves the humanities, law, or narratives; of the third: linguistics, computational

linguistics, and ontologies. The present first volume, Computing -

Theory and Technology, contains 22 chapters, clustered around the themes: The Jubilarian: Yaacov and his Oeuvre, Theory of Computation, Science Computing and Tools for Engineering, and Information Retrieval.