Record Nr. UNISA996466271503316 Logic and Program Semantics [[electronic resource]]: Essays Dedicated **Titolo** to Dexter Kozen on the Occasion of His 60th Birthday / / edited by Robert L. Constable, Alexandra Silva Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa 2012 **ISBN** 3-642-29485-5 Edizione [1st ed. 2012.] Descrizione fisica 1 online resource (XIII, 357 p. 45 illus.) Programming and Software Engineering; ; 7230 Collana 005.1015113 Disciplina Soggetti Computer logic Mathematical logic Algorithms Software engineering Programming languages (Electronic computers) Computer programming Logics and Meanings of Programs Mathematical Logic and Formal Languages Algorithm Analysis and Problem Complexity Software Engineering Programming Languages, Compilers, Interpreters **Programming Techniques** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Festschrift. Nota di bibliografia Includes bibliographical references. Sommario/riassunto This Festschrift volume is published in honor of Dexter Kozen on the occasion of his 60th birthday. Dexter Kozen has been a leader in the development of Kleene Algebras (KAs) and the contributions in this volume reflect the breadth of his work and influence. The volume includes 19 full papers related to Dexter Kozen's research. They deal with coalgebraic methods; congruence closure; the completeness of

various programming logics; decision procedures for logics;

alternation; algorithms and complexity; and programming languages

and program analysis. The second part of this volume includes laudatios from several collaborators, students and friends, including the members of his current band.