Record Nr. UNINA9910484704303321 The Nature of Computation: Logic, Algorithms, Applications: 9th **Titolo** Conference on Computability in Europe, CiE 2013, Milan, Italy, July 1-5, 2013, Proceedings / / edited by Paola Bonizzoni, Vasco Brattka, Benedikt Löwe Pubbl/distr/stampa Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, 2013 **ISBN** 3-642-39053-6 Edizione [1st ed. 2013.] Descrizione fisica 1 online resource (XVIII, 446 p. 42 illus.) : digital Collana Theoretical Computer Science and General Issues, , 2512-2029;; 7921 Classificazione **DAT 517f** SS 4800 Disciplina 511.352 Soggetti Computer science Algorithms Computer science—Mathematics Discrete mathematics Mathematical logic Theory of Computation Discrete Mathematics in Computer Science Mathematical Applications in Computer Science Computer Science Logic and Foundations of Programming Mathematical Logic and Foundations Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Sommario/riassunto This book constitutes the refereed proceedings of the 9th Conference on Computability in Europe, CiE 2013, held in Milan, Italy, in July 2013. The 48 revised papers presented together with 1 invited lecture and 2 tutorials were carefully reviewed and selected with an acceptance rate of under 31,7%. Both the conference series and the association promote the development of computability-related science, ranging

over mathematics, computer science and applications in various natural

and engineering sciences such as physics and biology, and also

including the promotion of related non-scientific fields such as philosophy and history of computing.