Record Nr. UNISA996465604503316 Inductive Logic Programming [[electronic resource]]: 20th International **Titolo** Conference, ILP 2010, Florence, Italy, June 27-30, 2010, Revised Papers // edited by Paolo Frasconi, Francesca A. Lisi Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa 2011 **ISBN** 3-642-21295-6 Edizione [1st ed. 2011.] 1 online resource (XI, 278 p. 67 illus., 29 illus. in color.) Descrizione fisica Lecture Notes in Artificial Intelligence;; 6489 Collana 006.3 Disciplina Soggetti Artificial intelligence Mathematical logic Computers Information storage and retrieval Database management Artificial Intelligence Mathematical Logic and Formal Languages Computation by Abstract Devices Information Storage and Retrieval **Database Management** 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 index. Sommario/riassunto This book constitutes the thoroughly refereed post-proceedings of the 20th International Conference on Inductive Logic Programming, ILP 2010, held in Florence, Italy in June 2010. The 11 revised full papers and 15 revised short papers presented together with abstracts of three invited talks were carefully reviewed and selected during two rounds of refereeing and revision. All current issues in inductive logic programming, i.e. in logic programming for machine learning are addressed, in particular statistical learning and other probabilistic approaches to machine learning are reflected.