

1. Record Nr.	UNISA996465565603316
Titolo	Logic-Based Program Synthesis and Transformation [[electronic resource]] : 20th International Symposium, LOPSTR 2010, Hagenberg, Austria, July 23-25, 2010, Revised Selected Papers / / edited by María Alpuente
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2011
ISBN	3-642-20551-8
Edizione	[1st ed. 2011.]
Descrizione fisica	1 online resource (X, 249 p.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 6564
Disciplina	005.1
Soggetti	Software engineering Computer programming Computer science Artificial intelligence Algorithms Software Engineering Programming Techniques Computer Science Logic and Foundations of Programming Artificial Intelligence
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 Symposium on Logic-Based Program Synthesis and Transformation, LOPSTR 2010, held in Hagenberg, Austria in July 2010. The 13 revised full papers presented together with two invited papers were carefully reviewed and selected from 26 submissions. Among the topics covered are specification, synthesis, verification, analysis, optimization, specialization, security, certification, application and tools, program/model manipulation, and transformation techniques for any programming language paradigm.