

1. Record Nr.	UNISA996466290903316
Titolo	Mathematics of Program Construction [[electronic resource]] : 13th International Conference, MPC 2019, Porto, Portugal, October 7–9, 2019, Proceedings / / edited by Graham Hutton
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-33636-0
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (viii, 467 pages) : illustrations
Collana	Programming and Software Engineering ; ; 11825
Disciplina	001.642
Soggetti	Computer logic Software engineering Mathematical logic Computer system failures Natural language processing (Computer science) Computer science—Mathematics Logics and Meanings of Programs Software Engineering/Programming and Operating Systems Mathematical Logic and Formal Languages System Performance and Evaluation Natural Language Processing (NLP) Math Applications in Computer Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	This book constitutes the refereed proceedings of the 13th International Conference on Mathematics of Program Construction, MPC 2019, held in Porto, Portugal, in October 2019. The 15 revised full papers presented together with an invited paper were carefully reviewed and selected from 22 submissions. The papers deal with mathematical principles and techniques for constructing computer programs. They range from algorithmics to support for program construction in programming languages and systems. Some typical

areas are type systems, program analysis and transformation,
programming-language semantics, security, and program logics.
