

1. Record Nr.	UNINA9910409665403321
Titolo	Trends in Functional Programming : 20th International Symposium, TFP 2019, Vancouver, BC, Canada, June 12–14, 2019, Revised Selected Papers // edited by William J. Bowman, Ronald Garcia
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-47147-0
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (141 pages)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 12053
Disciplina	005.114 005.11
Soggetti	Computer programming Artificial intelligence Compilers (Computer programs) Computer engineering Computer networks Computer science Programming Techniques Artificial Intelligence Compilers and Interpreters Computer Engineering and Networks Theory of Computation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Quotients by Idempotent Functions in Cedille -- Early Experience in Teaching the Basics of Functional Language Design with a Language Type Checker -- Verifying Selective CPS Transformation for Shift and Reset -- How to Specify it! A Guide to Writing Properties of Pure Functions -- Type Inference for Rank 2 Gradual Intersection Types -- Set Constraints, Pattern Match Analysis, and SMT.
Sommario/riassunto	This book constitutes the thoroughly refereed revised selected papers of the 20th International Symposium on Trends in Functional

Programming, TFP 2019, held in Vancouver, Canada, in June 2019. The 6 revised full papers were selected from 11 submissions and present papers in all aspects of functional programming, taking a broad view of current and future trends in the area. It aspires to be a lively environment for presenting the latest research results, and other contributions, described in draft papers submitted prior to the symposium.
