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Descrizione fisica	1 online resource (200 pages)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 13401
Disciplina	910.5 005.114
Soggetti	Computer programming Computer systems Natural language processing (Computer science) Microprogramming Programming languages (Electronic computers) Programming Techniques Computer System Implementation Natural Language Processing (NLP) Control Structures and Microprogramming Programming Language
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Embedding generic monadic transformer into Scala (Project Paper) -- Towards a Language for Defining Reusable Programming Language Components (Project Paper) -- Deep Embedding with Class -- Understanding Algebraic Effect Handlers via Delimited Control Operators -- Reducing the Power Consumption of IoT with Task-Oriented Programming -- Semantic equivalence of task-oriented programs in TopHat -- Algorithm Design with the Selection Monad -- Sound and Complete Type Inference for Closed Effect Rows -- Towards Efficient Adjustment of Effect Rows.
Sommario/riassunto	This book constitutes revised selected papers from the 23rd

International Symposium on Trends in Functional Programming, TFP 2022, which was held virtually in March 2022. The 9 full papers presented in this volume were carefully reviewed and selected from 17 submissions. They deal with all aspects of functional programming, taking a broad view of current and future trends in the area.

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