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Disciplina	005.11
Soggetti	Computer programming Compilers (Computer programs) Operating systems (Computers) Logic design Microprocessors Computer architecture Programming Techniques Compilers and Interpreters Operating Systems Logic Design Processor Architectures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes Index.
Nota di contenuto	Colocation of Potential Parallelism in a Distributed Adaptive Run-time System for Parallel Haskell -- Reversible Session-Based Concurrency in Haskell -- Intrinsic Currying for C++ Template Metaprograms -- Towards Optic-Based Algebraic Theories: The Case of Lenses -- Saint: an API-generic Type-safe Interpreter -- Improving Haskell -- High-Performance Defunctionalisation in Futhark. .
Sommario/riassunto	This book constitutes the thoroughly refereed revised selected papers of the 19th International Symposium on Trends in Functional Programming, TFP 2018, held in Gothenburg, Sweden, in June 2018. The 7 revised full papers were selected from 13 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.
