1. Record Nr. UNINA9910459402903321 Autore Horvath Zoltan Titolo Trends in Functional Programming 10 [[electronic resource]] Pubbl/distr/stampa Bristol,: Intellect, 2010 **ISBN** 1-283-60999-1 9786613922441 1-84150-442-4 Descrizione fisica 1 online resource (189 p.) Trends in Functional Programming Series: v.v. 10 Collana Altri autori (Persone) ZsokViktoria Disciplina 005.114 Functional programming (Computer science) -- Congresses Soggetti **Engineering & Applied Sciences** Computer Science Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Front Cover; Preliminary Pages; Contents; Graph-based Communication Nota di contenuto in Eden; Compiling Concurrency Correctly: Cutting Out the Middle Man; Towards compiling SAC to CUDA; Low Pain vs No Pain Multi-core Haskells: An Operational Semantics for Distributed Lazy Evaluation: On Graph Rewriting, Reduction and Evaluation; A Reflection-based Proof Tactic for Lattices in Coq; Generic Programming for Domain Reasoners; Haskell Module Tools for Liberating Type Class Design; Signals, Not Generators!; Braincurry: A Domain-Specific Language for Integrative Neuroscience; Author Index; Back Cover Sommario/riassunto Volume 10 in the Trends in Functional Programming (TFP) series presents some of the latest research results in the implementation of functional programming languages and the practice of functional programming. It contains a peer-reviewed selection of the best articles presented at the 2009 Tenth Symposium on Trends in Functional Programming held in Komarno, Slovakia. TFP 2009 was co-located with the Third Central European Functional Programming School (CEFP 2009) and organized by the Department of Programming Languages and Compilers, Faculty of Informatics, Eotvos Lorand University, Budapest a