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Disciplina	005.11
Soggetti	Computer programming Artificial intelligence Database management Software engineering Compilers (Computer programs) Programming Techniques Artificial Intelligence Database Management Software Engineering Compilers and Interpreters
Lingua di pubblicazione	Inglese
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Nota di contenuto	Watch out for that tree! A Tutorial on Shortcut Deforestation -- Functional Reactive Programming in C++ -- Immutables in C++: Language Foundation for Functional Programming -- Programming in a Functional Style in C++ -- Functional, Reactive Web Programming in F# -- Functional Languages in Design of Colored Petri Nets Models -- Single Assignment C (SAC): The Compilation Technology Perspective -- Type-Safe Functions and Tasks in a Shallow Embedded DSL for Microprocessors -- Static and Dynamic Visualizations of Monadic Programs -- Analyzing Scale-free Properties in Erlang and Scala.
Sommario/riassunto	This volume presents the revised lecture notes of selected talks given at the 6th Central European Functional Programming School, CEFP

2015, held in July 2015, in Budapest, Hungary. The 10 revised full papers presented were carefully reviewed and selected. The lectures covered a wide range of functional programming and C++ programming subjects. .

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