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Disciplina	004
Soggetti	Logic design Data structures (Computer science) Computers Algorithms Software engineering Computer science Logic Design Data Structures and Information Theory Computation by Abstract Devices Algorithm Analysis and Problem Complexity Software Engineering Computer Science, general
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Formato	Materiale a stampa
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Nota di contenuto	Automata for reversible computation -- Notation and languages for reversible computation -- Synthesis and optimization for reversible circuits -- Validation and representation of quantum logic.
Sommario/riassunto	This book constitutes the refereed proceedings of the 6th International Conference on Reversible Computation, RC 2014, held in Kyoto, Japan, in July 2014. The 14 contributions presented together with three invited talks were carefully reviewed and selected from 27 submissions. The papers are organized in topical sections on automata for reversible computation; notation and languages for reversible computation;

synthesis and optimization for reversible circuits; validation and representation of quantum logic.

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