

1. Record Nr.	UNINA9910580158403321
Titolo	Reversible Computation : 14th International Conference, RC 2022, Urbino, Italy, July 5–6, 2022, Proceedings / / edited by Claudio Antares Mezzina, Krzysztof Podlaski
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ISBN	3-031-09005-5
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Descrizione fisica	1 online resource (245 pages)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 13354
Disciplina	004.015113 004
Soggetti	Logic design Software engineering Machine theory Computer systems Logic Design Software Engineering Formal Languages and Automata Theory Computer System Implementation
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Reversible and Quantum Circuits -- Reversible computation in integrated photonics -- Optimization of Quantum Boolean Circuits by Relative-Phase Toffoli Gates -- Constructing all qutrit controlled Clifford+T gates in Clifford+T -- Fast Control for Reversible Processors -- Designing a Reversible Stack Machine -- Applications of Quantum Computing -- Directed Graph Encoding in Quantum Computing supporting Edge-Failures -- Reordering Decision Diagrams for Quantum Computing Is Harder Than You Might Think -- Foundations and Applications -- Certifying algorithms and relevant properties of Reversible Primitive Permutations with Lean -- Algeo: An Algebraic Approach to Reversibility -- Concurrency in Reversible Concurrent Calculi -- The @-Calculus -- Formal Translation from Reversing Petri Nets to Coloured Petri Nets -- Reversibility in Erlang: Imperative

Constructs -- A Reversible Debugger for Imperative Parallel Programs with Contracts -- Towards Causal-consistent Reversibility of Imperative Concurrent Programs.

Sommario/riassunto

This book constitutes the refereed proceedings of the 14th International Conference on Reversible Computation, RC 2022, which was held in Urbino, Italy, during July 5-6, 2021. The 10 full papers and 6 short papers included in this book were carefully reviewed and selected from 20 submissions. They were organized in topical sections named: Reversible and Quantum Circuits; Applications of quantum Computing; Foundations and Applications.

2. Record Nr.

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Titolo

The world encompassed by Sir Francis Drake : being his next voyage to that to Nombre de Dios : collated with an unpublished manuscript of Francis Fletcher, chaplain to the expedition / / edited by William Sandys Wright Vaux

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Descrizione fisica

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Collana

Works issued by the Hakluyt Society

Altri autori (Persone)

DrakeFrancis <approximately 1540-1596.>
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Soggetti

Voyages around the world

Lingua di pubblicazione

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Note generali

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Nota di contenuto

chapter THE VOYAGE ABOUT THE WORLD.

Sommario/riassunto

The work is edited with 'Appendices illustrative of the Same Voyage', and introduction, from the 1628 edition 'collected out of the notes of Master Francis Fletcher', collated with British Library, Sloane MS 61. This is a new print-on-demand hardback edition of the volume first published in 1854.
