1. Record Nr. UNINA9910488738103321

Titolo	Congoville : Contemporary Artists Tracing Colonial Tracks. Hedendaagse kunstenaars bewandelen koloniale sporen / / Pieter Boons; Sandrine Colard
Pubbl/distr/stampa	Leuven : , : Leuven University Press, 2021 ©2021
Descrizione fisica	1 online resource (272 p.)
Altri autori (Persone)	ColardSandrine BoonsPieter
Disciplina	700.9493 700.411
Soggetti	Kolonialismus Kunst Museum Electronic books. Antwerpen Belgium Demokratische Republik Kongo
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"This publication has been issued on the occasion of the exhibition 'Congoville', Middelheim Museum, Antwerp, Belgium (29 May 2021 - 3 October 2021).
Sommario/riassunto	One hundred years after the founding of the Ecole Coloniale Superieure in Antwerp, the adjacent Middelheim Museum invites Sandrine Colard, researcher and curator, to conceive an exhibition that probes silenced histories of colonialism in a site-specific way. For Colard, the term Congoville encompasses the tangible and intangible urban traces of the colony, not on the African continent but in 21st-century Belgium: a school building, a park, imperial myths, and citizens of African descent. In the exhibition and this adjoining publication, the concept Congoville is the starting point for 15 contemporary artists to address colonial

	history and ponder its aftereffects as black flaneurs walking through a postcolonial city.00Due to the multitude of perspectives and voices, this book is both a catalogue and a reference work comprised of artistic and academic contributions. Together, the participating artists and invited authors unfold the blueprint of 'Congoville', an imaginary city that still subconsciously affects us, but also encourages us to envision a decolonial utopia.00With contributions by: Pieter Boons, Sandrine Colard, Filip De Boeck, Bas De Roo, Nadia Yala Kisukidi, Sorana Munsya & Leonard Pongo, Herman Van Goethem, Sara Weyns, Nabilla Ait Daoud.00Participating artists: Sammy Baloji, Bodys Isek Kingelez, Maurice Mbikayi, Jean Katambayi, KinAct Collective, Simone Leigh, Hank Willis Thomas, Zahia Rahmani, Ibrahim Mahama, Angela Ferreira, Kapwani Kiwanga, Sven Augustijnen, Pascale Marthine Tayou, Elisabetta Benassi, Pelagie Gbaguidi.00Exhibition: Middelheim Museum, Antwerp, Belgium (29.5-3.10.2021).

2.	Record Nr.	UNINA9910404113003321
	Autore	Ulidowski Irek
	Titolo	Reversible Computation: Extending Horizons of Computing : Selected Results of the COST Action IC1405 / / edited by Irek Ulidowski, Ivan Lanese, Ulrik Pagh Schultz, Carla Ferreira
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
	ISBN	9783030473617 3030473619
	Edizione	[1st ed. 2020.]
	Descrizione fisica	1 online resource (XIV, 237 p. 155 illus., 34 illus. in color.)
	Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 12070
	Disciplina	621.395 004
	Soggetti	Logic design Computer systems Computer networks Computers, Special purpose Software engineering Operating systems (Computers) Logic Design Computer System Implementation Computer Communication Networks Special Purpose and Application-Based Systems Software Engineering

	Operating Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Foundations of Reversible Computation -- Software and Reversible Systems: A Survey of Recent Activities -- Simulation and Design of Quantum Circuits -- Research on Reversible Functions Having Component Functions with Specified Properties - An Overview -- A Case Study for Reversible Computing: Reversible Debugging -- Towards Choreographic-Based Monitoring -- Reversibility in Chemical Reactions -- Reversible Control of Robots -- Reversible Languages and Incremental State Saving in Optimistic Parallel Discrete Event Simulation -- Reversible Computation in Wireless Communications -- Error Reconciliation in Quantum Key Distribution Protocols.
Sommario/riassunto	This open access State-of-the-Art Survey presents the main recent scientific outcomes in the area of reversible computation, focusing on those that have emerged during COST Action IC1405 "Reversible Computation - Extending Horizons of Computing", a European research network that operated from May 2015 to April 2019. Reversible computation is a new paradigm that extends the traditional forwards-only mode of computation with the ability to execute in reverse, so that computation can run backwards as easily and naturally as forwards. It aims to deliver novel computing devices and software, and to enhance existing systems by equipping them with reversibility. There are many potential applications of reversible computation, including languages and software tools for reliable and recovery-oriented distributed systems and revolutionary reversible logic gates and circuits, but they can only be realized and have lasting effect if conceptual and firm theoretical foundations are established first.