1. | | |
   |---|---|
   | Record Nr. | UNISALENTO991001224129707536 |
   | Autore | Ramsden, J.M. |
   | Titolo | The safe airline / J.M. Ramsden |
   | Pubbl/distr/stampa | London : MacDonald and Jane's, 1976 |
   | Descrizione fisica | viii, 231 p. : ill. ; 25 cm. |
   | Classificazione | 3
31:378
614.8'69
TL553.5 |
   | Soggetti | Aeronautics |
   | Lingua di pubblicazione | Inglese |
   | Formato | Materiale a stampa |
   | Livello bibliografico | Monografia |

2. | | |
   |---|---|
   | Record Nr. | UNISALENTO991002208639707536 |
   | Autore | Fleury, Patrick J. |
   | Titolo | Advances in non-commutative ring theory [e-book] : proceedings of the twelfth George H. Hudson symposium held at Plattsburgh, USA, April 23-25, 1981 / by Patrick J. Fleury |
   | Pubbl/distr/stampa | Berlin : Springer, 1982 |
   | ISBN | 9783540393719 |
   | Descrizione fisica | 1 online resource (viii, 144 p.) |
   | Collana | Lecture Notes in Mathematics, 0075-8434 ; 951 |
   | Classificazione | AMS 16-02
AMS 16-06
AMS 16A04 |
   | Disciplina | 512 |
   | Soggetti | Mathematics
Algebra |
   | Lingua di pubblicazione | Inglese |
   | Formato | Risorsa elettronica |
   | Livello bibliografico | Monografia |

3.	Record Nr.	UNINA9910508469503321
	Autore	Hansen Casper Storm
	Titolo	Founding Mathematics on Semantic Conventions / / by Casper Storm Hansen
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
	ISBN	3-030-88534-8
	Edizione	[1st ed. 2021.]
	Descrizione fisica	1 online resource (259 pages)
	Collana	Synthese Library, Studies in Epistemology, Logic, Methodology, and Philosophy of Science, , 2542-8292 ; ; 446
	Disciplina	510.1
	Soggetti	Mathematics - Philosophy
		Mathematical logic
		Metaphysics
		Language and languages - Philosophy
		Mathematical analysis
		Philosophy of Mathematics
		Mathematical Logic and Foundations
		Philosophy of Language
		Analysis
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	1. Introduction -- 2. Classical Mathematics and Plenitudinous Combinatorialism -- 3 Intuitionism and Choice Sequences -- 4. From Logicism to Predicativism -- 5. Conventional Truth -- 6. Semantic Conventionalism for Mathematics -- 7. A Convention for a Type-free Language -- 8. Basic Mathematics -- 9. Real Analysis -- 10. Possibility -- References -- Index of symbols -- General index.
	Sommario/riassunto	This book presents a new nominalistic philosophy of mathematics: semantic conventionalism. Its central thesis is that mathematics should be founded on the human ability to create language – and specifically, the ability to institute conventions for the truth conditions of sentences. This philosophical stance leads to an alternative way of practicing mathematics: instead of "building" objects out of sets, a mathematician should introduce new syntactical sentence types,

together with their truth conditions, as he or she develops a theory. Semantic conventionalism is justified first through criticism of Cantorian set theory, intuitionism, logicism, and predicativism; then on its own terms; and finally, exemplified by a detailed reconstruction of arithmetic and real analysis. Also included is a simple solution to the liar paradox and the other paradoxes that have traditionally been recognized as semantic. And since it is argued that mathematics is semantics, this solution also applies to Russell's paradox and the other mathematical paradoxes of self-reference. In addition to philosophers who care about the metaphysics and epistemology of mathematics or the paradoxes of self-reference, this book should appeal to mathematicians interested in alternative approaches.