

1. Record Nr.	UNIPARTHENOPE000018615
Autore	Finney, David John
Titolo	Probit analysis / D. J. Finney
Pubbl/distr/stampa	Cambridge : Cambridge university press, c1971
Titolo uniforme	Probit analysis
ISBN	052108041X
Edizione	[3rd ed.]
Descrizione fisica	XV, 333 p. : ill. ; 23 cm
Collocazione	200/1
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNISA996691668403316
Autore	De Paiva Valeria
Titolo	Intelligent Computer Mathematics : 18th International Conference, CICM 2025, Brasilia, Brazil, October 6–10, 2025, Proceedings // edited by Valeria de Paiva, Peter Koepke
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2026
ISBN	3-032-07021-X
Edizione	[1st ed. 2026.]
Descrizione fisica	1 online resource (805 pages)
Collana	Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 16136
Altri autori (Persone)	KoepkePeter
Disciplina	006.3
Soggetti	Artificial intelligence Machine theory Social sciences - Data processing Education - Data processing Algorithms Application software Artificial Intelligence Formal Languages and Automata Theory Computer Application in Social and Behavioral Sciences Computers and Education Design and Analysis of Algorithms Computer and Information Systems Applications

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	<p>-- Automated Reasoning. -- Hammering Higher Order Set Theory. -- Synthesis Benchmarks for Automated Reasoning. -- Automated Symmetric Constructions in Discrete Geometry. -- Formal Libraries. -- Growing Mathlib: Maintenance of a Large Scale Mathematical Library. -- Exploring Formal Math on the Blockchain: An Explorer for Proofgold. -- Supporting Maintenance of Formal Mathematics with Similarity Search. -- Logical and Linguistic Foundations. -- Graded Quantitative Narrowing. -- Equational Generalization Problems with Atom-Variables. -- Extending Flexible Boolean Semantics for the Language of Mathematics. -- A Formal Definition of an Algorithm Suitable for Parsing the Language of Mathematics. -- Mathematical Knowledge Management. -- Reaping the Benefits of Modularization in Flexiformal Mathematics by GFbased AST Transformations. -- Semantic Authoring in a Flexiformal Context — Bulk Annotation of Rigorous Documents. -- Michael Kohlhase and Jan Frederik Schaefer Lightweight Realms. -- Indexing and Retrieval in a Heterogeneous Formal Library. -- Neural Language Models. -- Exploring Proof Autoformalization with Mistral on Herald. -- Boosting Math Problem Solving in Small LLMs via Ensembles. -- Proof Assistants and Formalizations. -- Formalizing a Classification Theorem for Low-Dimensional Solvable Lie Algebras in Lean. -- Certified Algorithms for Numerical Semigroups in Rocq. -- Formalizing the Solow Model in Naproche. -- Formalizing MLTL Formula Progression in Isabelle/HOL. -- Formalising Fairness in the Assignment Problem with Ordinal Preferences in Isabelle/HOL. -- A PVS Library on the Infinitude of Primes. -- Vector Graphics through Category Theory. -- A Lean-Based Language for Teaching Proof in High School.</p>
Sommario/riassunto	<p>This book constitutes the refereed proceedings of the 18th International Conference on Intelligent Computer Mathematics, CICM 2025, held in Brasilia, Brazil, during October 6–11, 2025. The 24 full papers were presented in this volume were carefully reviewed and selected from 34 submissions. They were organized in the following topical sections as follows : Automated Reasoning; Formal Libraries; Logical and Linguistic Foundations; Mathematical Knowledge Management; Neural Language Models; and Proof Assistants and Formalizations.</p>