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Nota di contenuto	-- Model Theory of Gödel Logic. -- Nothing is Logical. -- Automata Minimisation in Logical Form. -- Probability and Nondeterminism with Multiset Semantics. -- Theory and Practice of Uniform Interpolation. -- Pride and Probability. -- Strict-Tolerant Conditional Logics. -- A linear proof language for second-order intuitionistic linear logic. -- A Logic of Isolation. -- A simple loopcheck for Intuitionistic K. -- Axiomatising Classical Realisability. -- Obtaining Intersection Types via Finite-Set Declaration. -- Syntactic concept lattice models for innitary action logic. -- Rules of Partial Orthomodularity. -- Labelled Sequent Calculi for Inquisitive Modal Logics. -- Correspondence theory on vector spaces. -- An EXPTIME-complete entailment problem in separation logic. -- (In)consistency operators on quasi-Nelson algebras. -- Lambek Calculus with Banged Atoms for Parasitic Gaps. -- Completeness of Finitely Weighted Kleene Algebra With Tests . -- Modal Hyperdoctrine: Higher-Order and Non-Normal Extensions. -- Validity in Contexts: A Semantics for Indicatives and Epistemic Modals.

-- Logical Expressibility of Syntactic NL for Complementarity and Maximization. -- Polyadic Quantifiers on Dependent Types.

Sommario/riassunto

Edited in collaboration with FoLLI, the Association of Logic, Language and Information this book constitutes the refereed proceedings of the 30th International Workshop on Logic, Language, Information, and Computation, WoLLIC 2024, held in Bern, Switzerland, during June 10–13, 2024. The 18 full papers included in this book were carefully reviewed and selected from 37 submissions. This book also contains six invited abstracts. The WoLLIC conference series aims at fostering interdisciplinary research in pure and applied logic.