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termination in Idempotent Semirings -- Formal Concepts in Dedekind Categories -- The Structure of the One-Generated Free Domain Semiring -- Determinisation of Relational Substitutions in Ordered Categories with Domain -- Boolean Algebras and Stone Maps in Schröder Categories -- Cardinality in Allegories -- Solving Linear Equations in *-continuous Action Lattices -- Reactive Probabilistic Programs and Refinement Algebra -- Knowledge and Games in Modal Semirings -- Theorem Proving Modulo Based on Boolean Equational Procedures -- Rectangles, Fringes, and Inverses -- An Ordered Category of Processes -- Automatic Proof Generation in Kleene Algebra.