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   Nota di contenuto   A note on the homology of regular nearness spaces -- The symmetry of the Cauchy-completion of a category -- On algebraic localizations -- A canonical action on indexed limits an application to coherent homotopy -- A remark on cartesian closedness -- Crossed complexes and non-abelian extensions -- Un critere de representabilite par sections continues de faisceaux -- Kan extensions and systems of imprimitivity -- Smooth structures -- Enriched algebras, spectra and homotopy limits -- General construction of monoidal closed structures in topological, uniform and nearness spaces -- The fundamental groupoid and the homotopy crossed complex of an orbit space -- Minimal topological completion of KBan1?KVec -- On the freeness of Whitehead-diagrams -- Applications of category theory to uniform structures -- A categorical framework for interpolation theory -- Toposes are monadic over categories -- Essentially monadic adjunctions -- Decomposition of morphisms into infinitely many factors -- Remarks on radicals in categories -- On the structure of factorization structures -- A remark on scattered spaces -- Bornological L1-functors as Kan extensions and Riesz-like representations -- Exactness and projectivity -- Constructive arithemtics -- Adjoint diagonals for topological completions -- Internal categories and crossed modules -- Subdirect irreducibility and congruences -- Algebraic categories of topological spaces --