

1. Record Nr.	UNISA996466507203316
Titolo	General topology and its relations to modern analysis and algebra IV : proceedings of the Fourth Prague Topological Symposium, 1976 : invited papers // edited by Josef Novak
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer-Verlag, , [1977] ©1977
ISBN	3-540-37108-7
Edizione	[1st ed. 1977.]
Descrizione fisica	1 online resource (XX, 228 p.)
Collana	Lecture Notes in Mathematics, , 0075-8434 ; ; 609
Disciplina	514
Soggetti	Topology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	On an extension of Pontryagin's duality theory -- Entropy numbers of operators in Banach spaces -- Some recent applications of ultrafilters to topology -- Some problems concerning $C(X)$ -- Generalized shape theory -- New results in uniform topology -- Topologization of Boolean algebras -- Recent development of theory of uniform spaces -- Stability of Banach algebras -- Two set-theoretic problems in topology -- Category, Boolean algebras and measure -- On rings of continuous functions -- Combinatorial properties of uniformities -- Nondiscrete mathematical induction -- Compact C -spaces and S -spaces -- A narrow view of set theoretic topology -- Some topological aspects of the theory of topological transformation groups -- Measure-preserving maps -- Categorical aspects are useful for topology.