

1. Record Nr.	UNINA9910480336703321
Autore	Hamlett T. R. <1950->
Titolo	The closed graph and P-closed graph properties in general topology / / T.R. Hamlett, L.L. Herrington
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [1981] ©1981
ISBN	0-8218-7589-2 0-8218-5004-0
Descrizione fisica	1 online resource (81 p.)
Collana	Contemporary mathematics, , 0271-4132 ; ; volume 3
Disciplina	514/.322
Soggetti	Topological spaces Closed graph theorems Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Bibliography: pages 65-68.
Nota di contenuto	""Table of Contents""; ""Preface""; ""Abstract""; ""Part I""; ""1. Basic Definitions and Results""; ""2. The Closed Graph and Minimal Topological Spaces""; ""3. Some Applications to Functional Analysis""; ""4. Non-continuous Functions and the Closed Graph Property""; ""5. Characterizations of Compactness and Countable Compactness""; ""6. Points of Discontinuity""; ""Part II""; ""1. Preliminary Definitions and Theorems""; ""2. Properties of I?-closed Graphs with Respect to Y""; ""3. H(i) Spaces and I?-closed Graphs with Respect to Y""; ""4. Characterizations of C-compact, H-closed, and Minimal Hausdorff Spaces""; ""5. Functions with a P-closed Graph with Respect to Y""; ""6. Functions with a P-closed Graph with Respect to X""; ""Bibliography""