

1. Record Nr.	UNISA996466597403316
Titolo	Set theory and its applications : proceedings of a conference held at York University, Ontario, Canada, Aug. 10-21 1987 / / Juris Steprans, Stephen Watson, editors
Pubbl/distr/stampa	Berlin ; ; Heidelberg : , : Springer-Verlag, , [1989] ©1989
ISBN	3-540-46795-5
Edizione	[1st ed. 1989.]
Descrizione fisica	1 online resource (VIII, 228 p.)
Collana	Lecture Notes in Mathematics ; ; 1401
Disciplina	511.322
Soggetti	Set theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Spaces of ideals of partial functions -- Remarks on partition ordinals -- Applications of superperfect forcing and its relatives -- Towards a structure theory for ideals on $\mathbb{P}??$ -- Compact spaces of countable tightness in the Cohen model -- Two remarks about analytic sets -- Saturated ideals obtained via restricted iterated collapse of huge cardinals -- Ultrafilters and ramsey theory — An update -- Concerning stationary subsets of $[?]^{<?}$ -- When hereditarily collectionwise Hausdorffness implies regularity -- Classes of compact sequential spaces -- Special non-special \mathbb{N}_1 -trees -- Consistency of positive partition theorems for graphs and models -- Topological problems for set-theorists -- A beginning for structural properties of ideals on $\mathbb{P}??$.
Sommario/riassunto	The Set Theory and Applications meeting at York University, Ontario, featured both contributed talks and a series of invited lectures on topics central to set theory and to general topology. These proceedings contain a selection of the resulting papers, mostly announcing new unpublished results.