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M771

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<http://www.math.wisc.edu/~miller/m771>

Some books about set theory

Beginning

Hajnal, Hamburger, Set theory
Hausdorff, Set theory
Just and Weese, Discovering modern set theory I, II
Laczkovich, Conjecture and proof
Monk, Introduction to set theory
Moschovakis, Notes on set theory
Oxtoby, Measure and category
Roitman, Introduction to modern set theory
Vaught, Set theory, an introduction

Intermediate

Ciesielski, Set theory for the working mathematician
Cohen, Set theory and the continuum hypothesis
Gödel, Consistency of the axiom of choice and GCH with ZFC
Handbook of mathematical logic
Handbook of set theoretic topology
Jech, Set theory
Kechris, Classical descriptive set theory
Kunen, Set theory

Advanced

Bartoszynski and Judah, Set theory, on the structure of the real line
Ciesielski, Pawlikowski, Covering property axiom CPA
Erdos, Hajnal, Mate, Rado, Combinatorial set theory: partition relations
Fremlin, Consequences of Martin's axiom
Graham, Rothschild, Spencer, Ramsey Theory
Jech, The axiom of choice
Kanamori, The higher infinite
Mansfield and Weitkamp, Recursive aspects of descriptive set theory
Miller, Descriptive set theory and forcing
Shelah, Cardinal arithmetic
Shelah, Proper forcing
Zapletal, Descriptive set theory and definable forcing