Perspectives in Mathematical Logic

In recent years interconnections between different lines of research in mathematical logic and links with other branches of mathematics have proliferated. The subject is now both rich and varied. This series, organized by the Ω-Group, aims to provide, as it were, maps or guides to this complex terrain as seen from various angles. The group is not committed to any particular philosophical program. Nevertheless, the critical discussion which each planned book undergoes ensures that it will represent a coherent line of thought; and that, by developing certain themes, it will be of greater interest than a mere assemblage of results and techniques.

The books in the series differ in level: some are introductory, some highly specialized. They also differ in scope, some offering a wide view of an area while others present more specialized topics. Each book is, at its own level, reasonably self-contained. Although no book depends on another as prerequisite, authors are encouraged to fit their book in with other planned volumes—sometimes deliberately seeking coverage of the same material from different points of view.

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A. Levy, Basic Set Theory.

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