

Index System of Zentralblatt für Mathematik Mathematics Abstracts

The various indexes of Zentralblatt für Mathematik/Mathematics Abstracts allow easy access to information concerning mathematical publications.

The **current index system** takes into consideration the two most important ordering criteria (author, subject area). The processing by computer guarantees the quickest possible appearance of the indexes. In order to facilitate use, cumulative indexes are prepared at regular intervals:

I. Volume Index: Every volume of Zentralblatt für Mathematik / Mathematics Abstracts includes, besides the abstracts themselves, an author index, a subject index based on the Subject Classification Scheme of the AMS (printed in Volume 250 III), a conference index, according to location and subject (key index), as well as bibliographical references.

II. 10-Volume Index: Every tenth volume is a cumulative index of the preceding nine volumes. It includes the same kinds of indexes as the individual volumes as well as a list of journals covered by Zentralblatt für Mathematik/Mathematics Abstracts. The first 10-volume index is Volume 110.

III. 50-Volume Index: Every fiftieth volume is a cumulative index for the preceding 49 volumes. Volume 300 is the first 50-volume index. For technical reasons Volume 250 only includes data from Volumes 221-249.

In order to make earlier publications easily accessible to readers of Zentralblatt für Mathematik/Mathematics Abstracts, cumulative indexes are also being prepared for Volumes 1-100. The indexes for these volumes are divided up as follows:

1931-1940: Volume 62 I & II consists of an author index for these years. Abstracts for these years are included in 1-25.

1941-1950: Abstracts for these years are reported on in Volumes 26-41 as well as 60-61. The cumulative author index for this period is Volume 63 I/II, which will appear in 1976. This volume also lists additional works from the period which were not included in Zentralblatt für Mathematik/Mathematics Abstracts.

1951-1956: Annual indexes were published for these years: Volume 54 (for 1951), Volume 69 (for 1952/53), Volume 59 (for 1951), and Volume 76 (for 1955/56).

Indexes for Volumes 77-100 have not yet been produced.



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