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Digital Archive of the Russian Mathematical Knowledge

D E Chebukov, A D Izaak, O G Misyurina, Yu A Pupyrev, A B Zhizhchenko

Steklov Mathematical Institute of the RAS, Moscow, Russia

Journals

We have comprehensively digitized historic archives of the leading Russian and Soviet mathematics journals:

- *Matematicheskii Sbornik* (since 1866)
- *Bulletin de l'Académie des Sciences* (1894–1937)
- *Izvestiya Akademii Nauk. Seriya Matematicheskaya* (since 1937)
- *Trudy Matematicheskogo Instituta im. V.A. Steklova* (since 1931)
- *Uspekhi Matematicheskikh Nauk* (since 1936)
- *Zhurnal Vychislitel'noi Matematiki i Matematicheskoi Fiziki* (since 1961)
- *Funktional'nyi Analizi ego Prilozheniya* (since 1967)
- *Matematicheskie Zametki* (since 1967)
- *Teoreticheskaya i Matematicheskaya Fizika* (since 1969)

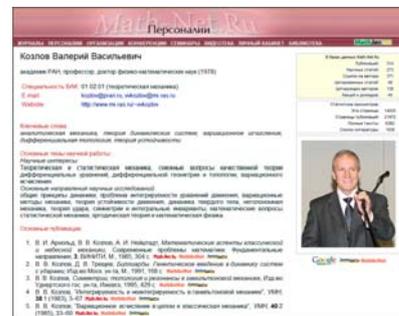
Total journals: 89
Publications: 121136
References: 902701
Forward links: 259163



Persons and Institutions

The database contains comprehensive information about Russian and foreign mathematicians. Visitors of the website are free to register online and to contribute to the database in case when they have at least one published article in a scientific mathematics or physics journal. Personal web page provides the list of personal publications and presentations, keywords, the list of scientific interests and biography, web-links to additional personal resources. Special tools are available to arrange a full list of personal publications.

Total persons: 54098
Institutions: 4044



Video-library, Conferences, Seminars

The database collects information about mathematical events occurring in Russia and the states of the former Soviet Union - scientific conferences and seminars, public lectures. The system software allows arranging an event home page, which includes general information, the list of organizers, the event schedule and a list of presentations. A presentation webpage contains the title, abstract, date and place of the event and includes a list of references, PowerPoint files and a video-record. Our system accepts the most popular video formats and enables viewing online in all operation systems, including mobile devices. The system offers viewing videos in normal and full High Definition quality.

Presentations: 6448
Video-records: 1760
Conferences: 404
Seminars: 86



Manuscript Submission and Tracking System

The content management system is used to manage current and archive publications, to communicate with authors and to create reports for editorial needs. The content management system includes all kinds of editorial activities:

- submission of a manuscript by the author in electronic form;
- registration of the authors in the database of persons;
- registration of the manuscript in the paper database;
- paper flow process, which includes classification, peer review, authors' revision, scientific editing, translation into English, editing of the English version
- publication, publication in print and online;
- communication facilities between people involved into publication process;
- personal access of the authors, referees, editors to editorial information;
- arranging a list of forthcoming papers;
- sending email notifications from the database;
- creation of automatic reports for editorial needs.

