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**B.S.Dobronets, R.B.Kearfott, L.V.Kupriyanova,
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To date authors from the former Soviet Union have published or prepared for publication more than 600 papers, monographs, reports, etc. devoted to various areas of interval computations. Unfortunately, due to the language barrier and problems with access these works are practically unknown outside the former Soviet Union. This bibliography is a step to remedy this situation. The bibliography includes references to the works in Russian of the authors who lived in the former Soviet Union the works were written. It reflects almost all sensitive references (547 references in this version).

The list, prepared in the Computer Center of the Siberian Branch of the Russian Academy of Sciences (Krasnoyarsk) under the management of Boris S. Dobronets, was taken as the basis for the bibliography. Later, the list was corrected, appended and translated into English by Lyudmila V. Kupriyanova (Saratov State University), and edited by Alexander G. Yakovlev (Moscow Institute for New Technologies in Education) and R. Baker Kearfott (University of Southwestern Louisiana). To make use of the bibliography easier, Vladimir S. Zyuzin (Saratov State University) and Lyudmila V. Kupriyanova have constructed a subject index. The index was corrected by Alexander G. Yakovlev.

As a basis for the bibliographic standard, the standard in the following publications was taken:

Garloff, J. Interval mathematics. A bibliography. *Freib. Int.-Ber.* ***6*** (1985), p. 1-222;

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New references are inserted in the lexicographical order of their numbers. If it was necessarily to replace a reference, the new reference got the number of the corresponding old reference with a letter after the number.

Parts of the bibliography have been published in the regular issues 2/1991 - 1/1993 of the journal "Interval Computations". In this version we keep numbering of references. All corrections, declared as remarks to published parts, have been taken into account in this version.

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The Editorial Board of the International Journal "Interval Computations" can offer translation into English upon demand of of texts reflected in the bibliography (papers, reports, parts of books, etc.). We can also supply foreign readers with copies of these materials in Russian. Terms and prices, as well as additional copies of this brochure are available from our official representative:

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