

Aggregation functions in interval modelling

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Aggregation functions are applied in many aspects of real-life problems. Motivated by applications, constantly there are introduced new classes of aggregation functions, for example in fuzzy rule-based classification systems or information retrieval. Detailed information about aggregation functions are given in monographs devoted to this topic (cf. [1,2,4,5]). In this work diverse types of interval-valued aggregation functions will be presented along with their applications in interval-modelling for solving the classification problems (cf. [3]).

References

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