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**On generation of aggregation functions on infinite lattices.** (English) Zbl 1418.06002  
Soft Comput. 23, No. 16, 7279-7286 (2019).

Summary: We describe supremum-dense subsets of aggregation functions, which are defined on infinite complete lattices. Also some restriction on the size of a generating set with respect to number of arguments involved in a generating process is discussed.

**MSC:**

**06B05** Structure theory of lattices

**06A15** Galois correspondences, closure operators (in relation to ordered sets)

**03E75** Applications of set theory

Cited in 1 Document

**Keywords:**

aggregation function; complete lattice; generation of aggregation functions; clone

**Full Text:** [DOI](#)

**References:**

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