

ON THE DEFINITION OF THE SMALL INDEX PROPERTY

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For countable infinite structures, two definitions of the small index property are known. One of them contains the words “at most ω ,” while the other reads “less than 2^ω .” In the present article, we explain in what sense there is no big difference between the two definitions and suggest a generalization to arbitrary infinite structures.

Key words and phrases: small index property.

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Received
November 26, 2013

Translated into English:

Siberian Advances in Mathematics, V. 25, N 3, 206–208 (2015).
DOI: 10.3103/S1055134415030050