

## Operads of hypergraphs

Tronin S., Tuktamyshov R.

*Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia*

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### Abstract

We construct two countable collections of operads of multidimensional cubic matrices. In every operad from one of these collections we select a suboperad such that its elements can be interpreted as some hypergraphs. We prove that all these suboperads are Epi-operads. © 2013 Allerton Press, Inc.

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### Keywords

hypergraph, operad, verbal category