

Singularities in Geometry and Topology in honour of Sabir Gussein-Zade with occasion of his 60th birthday.
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On a colored Khovanov bicomplex

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SUMMARY

We discuss the existence of a bicomplex which is a Khovanov-type complex associated with categorification of the colored Jones polynomial. This is an answer to the question proposed by A. Beliakova and S. Wehrli. Then the second term of the spectral sequence of the bicomplex corresponds to the Khovanov-type homology group. In this talk, we explain how to define the bicomplex.

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