

About exact factorization of fusion categories

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The concept of exact factorization of fusion categories was introduced by Gelaki in 2017 and is a categorical generalization of the concept of exact factorization of finite groups. We will show some properties of exact factorization of fusion categories and how to construct an exact factorization from two fusion categories and some data. This is a joint work with Héctor Martín Peña Pollastri and Julia Plavnik.

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