Majorana Representations of the Symmetric Groups

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Majorana representations have been introduced by Alexander A. Ivanov to give an axiomatic framework for the study of the representations of the Monster group, and its 2A-generated subgroups, on the Conway-Norton-Griess algebra. I shall present some recent results on Majorana Representations of the symmetric groups obtained in a joint work with A.A. Ivanov and M. Mainardis.

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