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## Dark matter in a variant of the Scotogenic model

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There are many possibilities to link dark matter and neutrino masses, Scotogenic models being among the most popular options. In this talk I will discuss a variant of the Scotogenic model that includes charged fermions and a doublet with hypercharge  $3/2$ . In contrast with the standard Scotogenic model, only the scalar dark matter candidate is viable in this version. After presenting the model and explaining some particularities about neutrino mass generation, I will concentrate on its dark matter phenomenology, highlighting some relevant results.

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