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Can Neutrino Help Us To See Dark Matter ?

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Based on our understanding of the extended theory of relativity, the dark matter could have a new exotic spin structure. Understanding the role of spin in the expanded theory of relativity can be paramount in solving some significant problems of the particle physics as well as in the formation of the visible part of the universe. We consider how in the ternary neutrino model (GV-2006-2014) appears the possibility of opening the new spin structure phenomena that we can associate with specific spinor properties of dark matter. It will be discussed some mathematical ways of finding such spaces admitted the unusual spin structure. We plan consider some phenomenological consequences of our approach.

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