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## Towards the minimal non-supersymmetric E6 GUT

*Wednesday, 25 August 2021 17:00 (20 minutes)*

Although the minimal supersymmetric GUT has been proposed already some years ago, its non-supersymmetric counterpart is, strangely enough, not yet known. In this talk I will present some attempts in constructing the minimal non-supersymmetric E6 scalar potential which leads to the SM at low energy. This includes Higgs representations  $27$  and  $351'$ , as well as the more involved  $650$ .

**Primary authors:** BAJC, Borut (Jožef Stefan Institute); BABU, Kaladi (Oklahoma State University); SUSIC, Vasja (Basel University)

**Presenter:** BAJC, Borut (Jožef Stefan Institute)

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