

# Gauged quintessence

*Thursday, September 21, 2023 5:00 PM (20 minutes)*

Dark energy is the least understood component of the universe despite its dominance. A proper understanding of the universe might require an investigation of the possible symmetries of the dark sector. We introduce a gauge symmetry to a quintessence dark energy field and discuss its implications. This talk is based on 2208.09229 and 2306.01291.

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