

# An SU(8) theory of the SM quarks and leptons

*Friday, 18 October 2024 09:00 (30 minutes)*

We propose an SU(8) theory to originate the observed SM quark/lepton mass hierarchies and the CKM mixing pattern with the non-universal embedding structure, as well as the gravitational effect.

**Primary author:** 陈, 宁 (Nankai University)

**Presenter:** 陈, 宁 (Nankai University)