

# P2 – Electron Model from the $\Theta$ Field

Ing. David Jaroš

August 8, 2025

## Goal

Demonstrate how a minimal electron-like solution can emerge from the internal structure of the unified  $\Theta(q, \tau)$  field.

## Approach

- Use the internal spinor/tensor decomposition of  $\Theta$ .
- Map quantum numbers (charge, spin, mass) to components.
- Attempt derivation of mass term analogous to Dirac field in curved space.

## Expected Outcome

A plausible geometric derivation of electron properties as a topological excitation in  $\Theta(q, \tau)$ .