

## Nonrelativistic conformal field theory

samedi 22 juin 2024 11:00 (1 heure)

We will review the notions of Schrödinger symmetry and nonrelativistic conformal field theory, in particular the restrictions that Schrödinger symmetry imposes on correlation function and the operator-state correspondence. We will then consider the most important example of NRCFT — fermions at unitarity, and derive physical consequences of the formalism.

**Orateur:** Prof. SON, Dam

**Classification de Session:** Formal theory