



UPO

UNIVERSITÀ DEL PIEMONTE ORIENTALE
DIPARTIMENTO DI SCIENZE E INNOVAZIONE TECNOLOGICA

EVENTI DiSIT

Seminari | Seminars

Mercoledì 22-11-2023 ore 10:00-13:00

Integrable systems in quantum mechanics I

Mercoledì 22-11-2023 ore 14:00-16:00

Integrable systems in quantum mechanics II

Mercoledì 29-11-2023 ore 10:00-13:00

Superintegrable quantum mechanical systems with position dependent masses invariant with respect to two parametric Lie groups I

Mercoledì 29-11-2023 ore 16:30-18:30

Superintegrable quantum mechanical systems with position dependent masses invariant with respect to two parametric Lie groups II

Aula 301

[Prof. Anatoly Nikitin](#)

Dipartimento di Scienze e Innovazione Tecnologica (DiSIT)

$$H(t) |\psi(t)\rangle = i\hbar \frac{d}{dt} |\psi(t)\rangle$$

These lectures present the latest developments on superintegrable quantum mechanical systems. After an introduction recalling the general context, the case of Schroedinger equations with position depended masses will be studied in detail.

EVENTO APERTO A:

Docenti | Teachers, Borsisti | Research Fellows, Assegnisti | Postdoctoral researcher, Dottorandi | PhD students

SEMINARIO IN LINGUA: Inglese

