



Contribution ID: 243

Type: **Talk**

scalar-tensor theories, no-go theorem and possibilities to circumvent it

Small review of no-go theorem in scalar-tensor theory (Horndeski theory and beyond) and recent advances in possibilities to avoid it. That includes disformal connection between different subclasses, models with strong gravity in the past and some special cases without instabilities.

Is this abstract from experiment?

No

Name of experiment and experimental site

N/A

Is the speaker for that presentation defined?

No

Details

N/A

Internet talk

Yes

Author: MIRONOV, Sergey (INR)

Co-author: Ms SHTENNIKOVA, Arina (INR)

Session Classification: Cosmology, Astrophysics, Gravity, Mathematical Physics

Track Classification: Main topics: Cosmology, Astrophysics, Gravity, Mathematical Physics