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(I) de Sitter space in string landscape

Wednesday, 9 June 2021 11:45 (5 minutes)

In this talk I will discuss how one may view four-dimensional de Sitter space as a coherent Glauber-Sudarshan state in string theory. I will also discuss why a de Sitter space cannot exist as a vacuum state in string theory.

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Session Classification: W1-2 Fields and Strings I (DTP) / Champs et cordes I (DPT)

Track Classification: Theoretical Physics / Physique théorique (DTP-DPT)