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## Fibre inflation models and moduli-space sizes

*Tuesday, 12 September 2017 12:15 (45 minutes)*

In this talk we summarize recent results regarding the global embedding of fibre inflation models. In these models, being based on Calabi-Yau orientifold models of IIB where partial moduli stabilization is achieved in the Large Volume Scenario (LVS), the role of the Kahler cone is special as it determines the geometry of the moduli space. Furthermore, we report on separate research aimed at understanding the size of these spaces in a more model-independent way for arbitrary LVS-vacua.

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