

Abstract

In this talk I will review the cosmological perturbations for a multi-field model as well as Gordon et al.'s paper. But in contrast to that paper I will concentrate on three-field models. I will show that in TNB-coordinate, one can simplify the results e.g. the change in comoving curvature perturbation will be exactly same as two-field model.

This work is in progress with B. Bassett and M. Knights from AIMS in Cape Town.