

Moishezon morphism reading seminars

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Lecture 4 — 06, 06, 2024 (draft version)

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1 Overview

In today's lecture we will finish our discussion on the period domain and period mapping

2 More consequences about curvature property

2.1 Flat (p,q) theorem

2.2 Rigidity of the variational Hodge structure

3 Geometry and fundamental group representation