K-SEMISTABLE DOMAIN AND WALL CROSSING FOR K-STABILITY

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Time：**Fri, Sep. 8, 2023, 16:00-17:00**

Venue：**Room 102, Shanghai Center for Mathematical Sciences**

Abstract： In this talk, we will define K-semistable domain of a pair consisting of a Fano variety and multiple boundaries. We will present many important properties of the K-semistable domain. Based on this, we will see a wall crossing theory for K-stability. Time permits, we will also talk about some interesting examples.