

## ***MEAN DIMENSION AND MARKER PROPERTY***

**Speaker: Ruxi Shi**  
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**Time: Sat., Jan. 13<sup>th</sup>, 16:00-17:00**

**Tencent Meeting ID: 834 774 090, Password: 112358**

### **Abstract:**

The (topological) mean dimension was introduced by Michel Gromov (1999) as a new topological invariant. It was developed and studied systematically by Lindenstrauss and Weiss. Since its introduction mean dimension has been used in the several fields of mathematics. In this talk, I will discuss the topic of the marker property of finite mean dimensional dynamical systems.