复旦大学数学科学学院
数学综合报告会

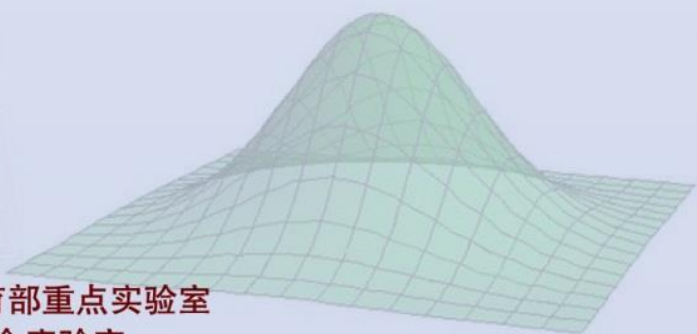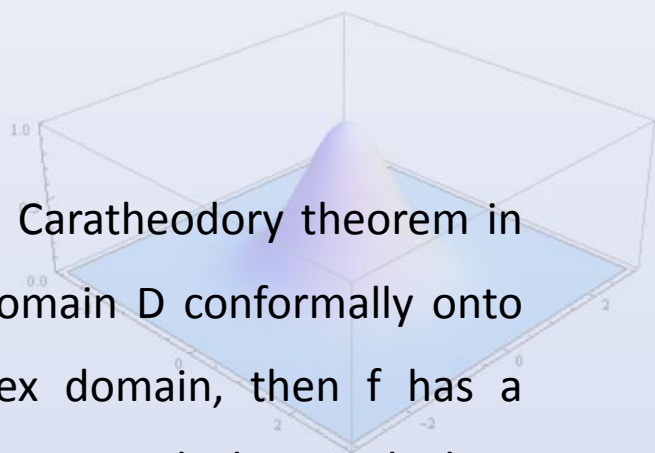报告题目：Extensions of quasi-isometries between complex domains

报告人：刘劲松 (中科院数学所)

时间：2020-9-7 星期一 14:00-15:00

地点：腾讯会议 ID: 279 837 198

报告摘要：

Recall that we have the important Caratheodory theorem in one dimension. If f maps a Jordan domain D conformally onto the bounded domain in the complex domain, then f has a continuous injective extension to D. In general, this result does not hold in higher dimension. In this talk, we will discuss the homeomorphisms between two kinds of higher complex domains.

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