



复旦大学数学科学学院 数学综合报告会

报告题目: On the Study of models of shallow water wave equations which yield peakons, periodic peakons and compactons

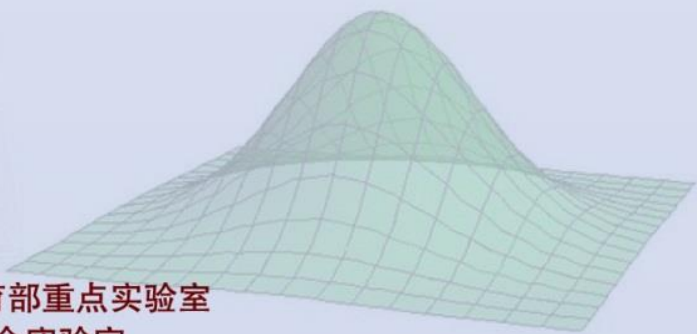
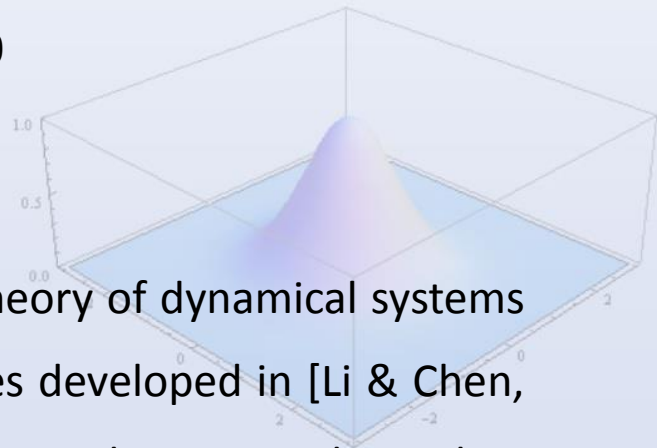
报告人: Prof. Jibin Li (华侨大学/Huaqiao University)

时间: 2020-9-11 星期五 9:30-10:30

地点: 腾讯会议 ID: 773 503 085

报告摘要:

This talk introduces how to use the theory of dynamical systems and singular traveling wave techniques developed in [Li & Chen, 2007] to understand peakons, periodic peakons, pseudo-peakon and compactons in a lot of models of shallow water wave equations. Five papers have been published by IJBC in 2019 and 2020.



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