



复旦大学数学科学学院 数学综合报告会

报告题目: An expanding curvature flow related to the Christoffel-Minkowski type problem

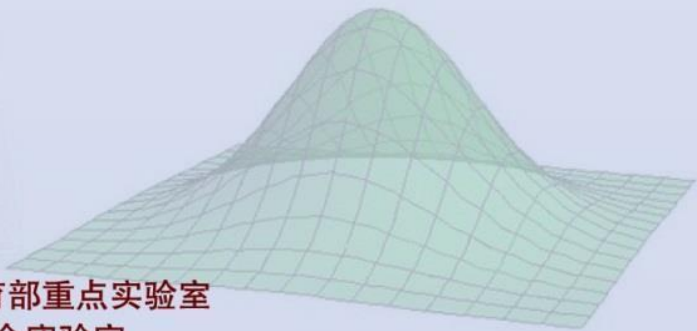
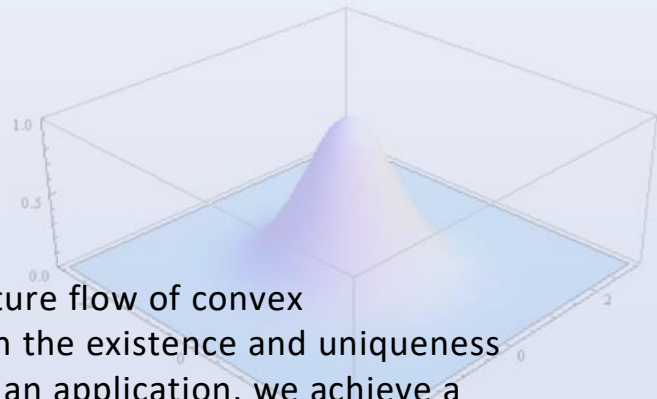
报告人: Prof. Peibiao Zhao (南京理工大学)

时间: 2022-06-21 星期二 10:00-11:00

地点: 腾讯会议: 669-808-527

报告摘要:

This note investigates an expanding curvature flow of convex hypersurfaces in Euclidean space to deal with the existence and uniqueness of solutions to a Hessian type equation. As an application, we achieve a unique non-even smooth solution to the Christoffel-Minkowski problem.



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