國立清華大學數學系學術演講 NTHU MATH Colloquium

講題 Q-curvature in conformal geometry

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地點 4F Lecture Room B, General Building III

茶會 15:30, R707

Abstract

Q-curvature is a generalization of the Gaussian curvature. In this talk, I will explain about the definition of Q-curvature and some of its properties. Then I will talk about some problems related to Q-curvature, including the problem of prescribing Q-curvature.