

NCTS – NCTU Seminar

Time : 2014/03/25 (Tue.) 14:00~15:00

Place : 4F Seminar Room(SC 427),
Science Building III, NCTU.

Speaker : Prof. I-Hsun Tsai(終生特聘
教授)(Dept. of Mathematics, NTU)

Title : A reflection on symmetry in
geometry - from Riemannian
geometry to relativity

(歡迎大學部及研究所同學參與)

Abstract:

This is a non-technical talk, suited for students (graduate and undergraduate). It gives a broad outline, of the background thought in mathematical society before the relativity was invented. It tries to explain how Riemann, Klein, Killing Lie and their followers thought about geometry, symmetry and their relationship with the physical space, each with his own unique insight shed towards further understanding of these issues.

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Everyone is welcome