

中央研究院數學研究所

Institute of Mathematics, Academia Sinica

Taipei Postdoc Seminar

Speaker : 王以晟 Yi-Sheng Wang (National Center for Theoretical Sciences)

Title : Classification of Knotted Objects

Abstract :

Classification problems are an important theme and one major driving force in the development of geometric topology. In this talk, I will talk about classification problems in knot theory from two aspects: classification via fundamental groups, and knot tabulation. I will present recent progress and joint work with G. Bellettini, G. Paolini and M. Paolini on classification and enumeration of handlebody knots and knotted surfaces in the three-sphere.

Time : 11:00 - 12:30, Wednesday, June 10, 2020

Venue : Room 202, Astro-Math. Buidling (NTU Campus)

Organizer : Sheng-Fu Chiu (Academia Sinica), Jia-Yuan Dai (National Center for Theoretical Sciences)

https://www.math.sinica.edu.tw/www/file_upload/conference/2016TPS/index.html

◆Lunch Box Sign Up and Registration: <https://reurl.cc/e5jjX7>

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