



The Hong Kong University of Science and Technology

Department of Mathematics

Seminar on PDE

Nonlinear Wave Equations I, II, III

By

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Abstract

We first talk about the most basic theory for linear wave equations, and then we discuss long time existence of quasilinear wave equations. In the third part, we talk about the long time existence of elastodynamics, in both compressible and incompressible cases.

Date : ***Monday, 12 February 2018***
 Tuesday, 13 February 2018
 Wednesday, 14 February 2018

Time: ***1:30 p.m. – 2:30 p.m.***

Venue: ***Room 2304, Academic Building,***
 HKUST (near Lifts 17&18)

All are welcome!