数学与系统科学研究院

计算数学所网络定期学术报告

报告人： Dr. Tao Yin

（ICMSEC，LSEC，AMSS ）

报告题目：

Elastic wave and boundary integral equation method

报告时间：2021 年 3 月 18 日（周四）

下午 16:00-17:00

报告工具：腾讯会议（ID：618 651 446）

会议链接：

https://meeting.tencent.com/s/ae81VioflJe7

Abstract：

In this talk, the elastic wave scattering problem (the wave equation and application) and the boundary integral equation method (generation, mathematical theory and numerical discretization) will be briefly introduced first. Then we will discuss one of our recent works on the time-dependent problems for which a multiple-scattering, hybrid frequency/time integral equation method is proposed. Numerical examples will also be presented.

欢迎大家参加！