

國立中山大學應用數學系

學術演講

講者：葉均承 教授 (高雄師範大學)
講題：Simulation for Computational Forensics
時間：2023/03/30 (Thursday) 16:10 ~ 17:00
地點：理 SC 4009-1 教室
茶會：15:30

Abstract

The speaker using the versatile software LS-DYNA as the platform to develop computational mechanics modeling and conduct supercomputer simulations and use it to reconstruct some explosion and implosion event. The speaker will introduce the work on the airplane bombing and submarine implosion.

All the dynamic nonlinear implosion phenomena can be visualized by video animations obtained from our supercomputer simulations, which are also compared with an artistically rendered video animation or the real photographic evidence.

敬請公告！歡迎參加！

應用數學系：<http://math.nsysu.edu.tw>

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