

A Mini-Course on Computational Fluid Dynamics

A mini course: Fundamentals of Computational Fluid & Thermal Engineering :

Basics of the Numerics

Prof. Ching-Long Lin

2017 - 12 - 20 (Wed.)

10:20 - 12:00

308, Mathematics Research Center Building (ori. New Math. Bldg.)

Introduction: finite difference and finite volume Taylor Table and
Concept of Upwind Scheme Explicit and Implicit Approach Errors and
Stability Analysis



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