

Numerical Compressible Flow

Riemann solvers

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2019 - 03 - 13 (Wed.)

13:30 - 14:50

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1. The Riemann problem and its solution for Euler equations of compressible gas dynamics

2. Approximate Riemann solvers

Online reference:

D.I. Ketcheson, R.J. LeVeque, and M. del Razo Sarmina, Riemann Problem for Hyperbolic PDEs: Theory and Approximate Solvers

https://github.com/clawpack/riemann_book



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