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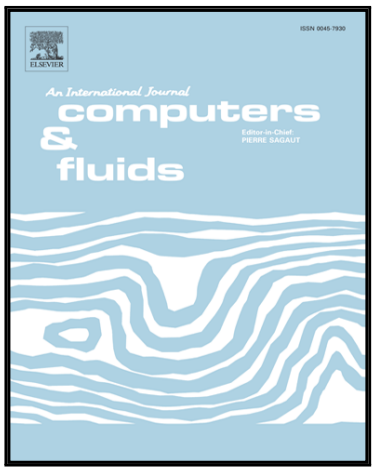

Performance of High-Order Implicit Large Eddy Simulations

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Highlights

- Parallel scalability using up to one billion cells for the Taylor Green Vortex.
- High-order iLES vs strict DNS: accuracy and computational cost.
- 9th-order iLES vs 2nd-order iLES: accuracy and computational cost.

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