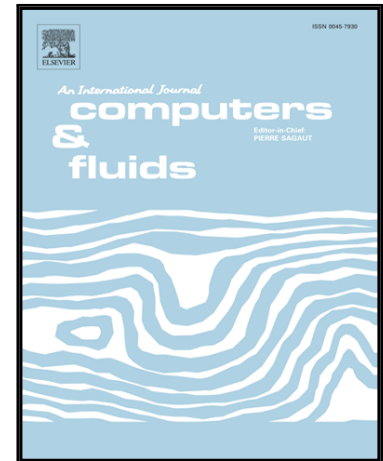


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The weighted ENO scheme based on the modified smoothness indicator

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Highlights

- A modified smoothness indicator is proposed to increase the weight of less-smooth stencil.
- The modification only increases 1% of CPU time compared with the WENO-JS scheme.
- The modified scheme generates comparable numerical solutions with the WENO-M scheme.

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