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Comments on a priori and a posteriori evaluations of sub-grid scale models for the Burgers' equation

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Highlights

- The paper comments on a recent evaluation of LES models for the Burgers' equation.
- The recent study concluded that implicit LES should be used instead of LES.
- We show that evidence for this conclusion was only provided for non-realizable LES.
- Realizable LES should be analyzed in conjunction with the use of highorder methods.

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