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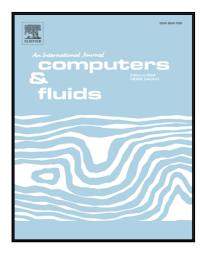
Numerical and experimental study of flow over stages of an offset merger dune interaction

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Highlights

- Demonstration of wake veering in roughness sublayer of turbulent flow over sand dunes
- Demonstrated close agreement between numerical and matching experiment case
- First- and second-order statistics show channeling between streamwise-staggered dunes

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