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Doctoral Degree in Aerospace Engineering Sciences

Thesis Title:

Scale-resolving simulations and data-driven subgrid modeling for complex turbulent boundary layer flows

Have you performed research involving human subjects which requires approval from the Institutional Review Board (IRB)? Yes No

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Have you used live animals, animal tissue, or observational animal work which requires approval from the Institutional Animal Care and Use Committee (IACUC)? Yes No


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Attach the final copy of thesis/dissertation for committee review. While formatting changes may be requested by the Graduate School, the content of the attached document should be final.



Approvals:

Committee Chair Name John Evans

Signature  Date Signed 7/19/2023

Committee Member Name Kenneth Jansen

Signature  Date Signed 7/28/2023

The final copy of this thesis has been examined by the signatories, and we find that both the content and the form meet acceptable presentation standards of scholarly work in the above-mentioned discipline.