#### UNIVERSITY OF CALIFORNIA, MERCED

#### Fluid Dynamics

A dissertation submitted in partial satisfaction of the requirements for the degree Doctor of Philosophy

in

Applied Mathematics

by

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#### ACKNOWLEDGEMENTS

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#### ABSTRACT OF THE DISSERTATION

#### Fluid Dynamics

by Eunji Yoo Doctor of Philosophy in Applied Mathematics

University of California Merced, 2023

Committee Chair: François Blanchette and Shilpa Khatri

ABSTRACT



### Introduction

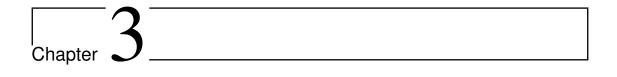
INTRODUCTION

Test citation: (Author, 1970)

 $^{\circ}$  Chapter  $^{\circ}$ 

# Chapter 2

Chapter 2



### Conclusion and future work

CONCLUSION

# Bibliography

Author. (1970). Sample article. Journal, 1, 1–2.



# Appendix for chap 2

Appendix for Chapter 2