BACHELOR THESIS

CFD analysis of a single-phase non-Newtonian model of blood in a diseased artery

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Abstract

Contents

1   introduction

This is the introduction.

2   Theory

Things about Navier-Stokes and all the other things regarding the theory of CFD will be shown here.

3   Numerical set-up

This is the chapter on the experimental set-up.

4   Results

Colorful fluid dynamics images will be shown here.

5   Conclusion

This is the appendix