# Computational Topics on the Solution of Integral Equations

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A thesis submitted in partial fulfillment of the requirements for the degree Doctor of Philosophy



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#### Declaration

I, Srinath Kailasa, confirm that the work presented in this thesis is my own. Where information has been derived from other sources, I confirm that this has been indicated in the thesis.

#### Acknowledgements

### Abstract

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# Introduction

## 1.1 First Section

This is a reference [1].

## Bibliography

[1] Denis Zorin Lexing Ying George Biros. "A kernel-independent adaptive fast multipole algorithm in two and three dimensions". In: *Journal of Computational Physics* 196.2 (2004), pp. 591–626. DOI: http://dx.doi.org/10.1016/j.jcp. 2003.11.021.