## Imperial College London

## Department of Earth Science and Engineering

## MSc in Applied Computational Science and Engineering

## Independent Research Project

## Project Plan

Using Machine Learning Approach to Simulate Wave Propagation in Solids

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# Abstract

Wave propagation problems have been researched for a long time due to its principal effects on the structures and materials in various industries. Traditionally, such problems, as they fall within the area of engineering, are usually solved in the numerical or analytical way. However, the use of {}

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Bibliography