Preconditioned iterative methods for the boundary element solution of a hypersingular integral equation.

University of Salford - A new fast multipole boundary element method for two dimensional acoustic problems



Description: -

- -Preconditioned iterative methods for the boundary element solution of a hypersingular integral equation.
- -Preconditioned iterative methods for the boundary element solution of a hypersingular integral equation.

Notes: PhD thesis, Mathematics and Computer Science.

This edition was published in -



Filesize: 10.89 MB

 $Tags: \#Additive\ \#Schwarz\ \#Methods\ \#for\ \#the\ \#hp\ \#Version\ \#of\ \#the\ \#Boundary\ \#Element\ \#Method\ \#in\ \#\mathbb{R}3$

CiteSeerX — Domain Decomposition Methods For Boundary Integral Equations Of The First Kind: Numerical Results

The natural setting for such problems is in the Hilbert space H div and the variational fo.

CiteSeerX — Multilevel Methods for the H

A new fast multipole boundary element method for two dimensional acoustic problems

These properties exhibit some interest from a technological point of view.

Fast Iterative Methods for Solving of Boundary Nonlinear Integral Equations with Singularity

Three preconditioners for solving boundary hypersingular integral equations of the first kind are proposed.

CiteSeerX — Multilevel Methods for the H

We consider screen problems with a hypersingular or a weakly singular integral equation of rst kind on an open surface as model problems. Preconditioned Krylov subspace methods for boundary element solution of the Helmholtz equation.

Related Books

- Teología y los teólogos-juristas españoles ante la conquista de América
 Ordinamento dei comuni e delle province, 1990-1993
 Autour du Rocher dAté laxe Koné-Tiwaka et les effets dun siècle de résistance canaque
- About crawfish & easy to prepare recipes
- Future for Scottish higher education