

JOURNAL OF INTEGRAL
EQUATIONS AND APPLICATIONS

Volume 2

Winter 1989

Number 1

CONTENTS

Collocation methods for the second kind integral equations with non-compact operators By S. AMINI AND I.H. SLOAN	1
An iteration procedure for a class of integro-differential of parabolic type By J.M. CHADAM AND H.M. YIN	31
Global stability condition for collocation methods for volterra integral equations of the second kind By M.R. CRISCI, Z. JACKIEWICZ, E. Russo and A Vecchio	49
A comprehensive approach to the approximate solution of singular integral equations By DAVID ELLIOTT	59
Projection methods for singular integral equations By DAVID ELLIOTT	95
Discrete numerical solvability of Hammerstein integral equations of mixed type By M. GANESH AND M.C. JOSHI	107
Pointwise error estimates ffor the trigonometric collocation method applied to singular integral equations and periodic pseudodifferential equations By W. MCLEAN, S.B. PRÖBDORF, AND W.L. WENDLAND	125