

CONTENTS

	Page
34. Ken HAYAMI, Variable transformations for nearly singular integrals in the boundary element method	821
35. J. N. LYNES, A prototype four-dimensional Galerkin-type integral	843
36. James MAINA and Kunihiro MATSUI, Elastic multi-layered analysis using DE-integration.....	853
37. Giovanni MONEGATO and Letizia SCUDERI, Numerical integration of functions with endpoint singularities and/or complex poles in 3D Galerkin boundary element methods.....	869
38. Masatake MORI, Discovery of the double exponential transformation and its developments.....	897
39. Ahniyaz NURMUHAMMAD, Mayinur MUHAMMAD and Masatake MORI, Numerical solution of initial value problems based on the double exponential transformation.....	937
40. Hidenori OGATA, A numerical integration formula based on the Bessel functions	949
41. Takuya OOURA, A double exponential formula for the Fourier transforms	971
42. Hidetosi TAKAHASI, Complex function theory and numerical analysis.....	979
43. Yusaku YAMAMOTO, Double-exponential fast Gauss transform algorithms for pricing discrete lookback options	989