Sudan University of Science and Technology College of Graduate Studies



The Finite Difference Approximation for One and Higher Dimensional Parabolic Problems

تقريب الفروقات المنتهية للمسائل المكافئة ذات البعد الواحد والأبعاد العليا

A thesis Submitted in Partial Fulfillment for the Degree of M.Sc. in Mathematics

By:

Samah Abdelati Haroon

Supervised by:

Dr: Mohamed H. M. Khabir