SYMPOSIUM

ON

NUMERICAL

MATHEMATICS

DURBAN, 8-9 APRIL 1976

computer science department

university of natal

durban

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PREFACE

Following the first national symposium on numerical mathematics held in South Africa during 1975 a number of requests were received for a similar symposium to be held in 1976.   It was generally felt by researchers that such a forum was essential for the continued interest and research in this field.

Professor Peter Henrici from the Eidgenössische Technische Hochschule, Zürich kindly accepted an invitation to attend this symposium, during which he read two papers.

The visit by Professor Henrici was made possible through a generous donation by IBM South Africa.

In order to speed up the publication of the proceedings of the symposium all papers and abstracts are published in the form in which they were received from authors.

G. R. Joubert.

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CONTENTS