

CONTENTS

PREFACE	vii
Chapter I. <u>Differentiable Manifolds</u>	
§1. Introduction.	3
§2. Submanifolds and Imbeddings	17
§3. Mappings and Approximations	25
§4. Smoothing of Maps and Manifolds	39
§5. Manifolds with Boundary	47
§6. Uniqueness of the Double of a Manifold.	63
Chapter II. <u>Triangulations of</u> <u>Differentiable Manifolds</u>	
§7. Cell Complexes and Combinatorial Equivalence.	69
§8. Immersions and Imbeddings of Complexes.	79
§9. The Secant Map Induced by f	90
§10. Fitting Together Imbedded Complexes	97
REFERENCES.	109
INDEX OF TERMS.	111