

Preface to the second edition vii

Preface to the first edition ix

one	PROBABILITY	1
two	PERMUTATIONS AND COMBINATIONS	13
three	DISTRIBUTIONS	26
	Binomial 27	
	Poisson 46	
	Normal 53	
four	MEASURES OF VARIABILITY	63
five	χ^2 , CHI SQUARE	82
six	THE t TEST	109
seven	ANALYSIS OF VARIANCE	149
eight	THE 2 ⁿ FACTORIAL	235
nine	CORRELATION—REGRESSION	260
ten	SEQUENTIAL ANALYSIS	342
eleven	NONPARAMETRIC STATISTICS	364

twelve	COMPUTER CALCULATIONS	339
	TABLES	401
	Area under the Normal Curve, $F(z)$	403
	χ^2	404
	t table	405
	$F_{0.05}$	406
	$F_{0.01}$	408
Index	411	