

## TABLE OF CONTENTS

On the Problem of Confidence Intervals. J. NEYMAN .....	111
Analysis of Variance Considered as an Application of Simple Error Theory. WALTER A. HENDRICKS.....	117
Note on the Distributions of the Standard Deviations and Second Moments of Samples from a Gram-Charlier Population. G. A. BAKER .....	127
On the Finite Differences of a Polynomial. I. H. BARKEY .....	131
Some Practical Interpolation Formulas. JOHN L. ROBERTS.....	133
On Evaluating a Coefficient of Partial Correlation. GRACE STRECKER .....	143
A Theory of Validation for Derivative Specifications and Check Lists. LEE BYRNE.....	146
A Note on Sheppard's Corrections. SOLOMON KULLBACK.....	158
The Limiting Distributions of Certain Statistics. J. L. DOOB....	160