

Contents

1. On Some Optimum Multiple Stratified Two-Stage Sampling Design with Simple Cost Function.....	TOKIO TAGUCHI ..	1
2. Situational Decision Theory I.....	NOZOMU MATSUBARA ..	23
3. Construction of PAANI (Psychological Assessment of Aircraft Noise Index) by the Statistical and Psychological Idea .....	CHIKIO HAYASHI, FUMI HAYASHI	
	HABUKU KODAMA and SUSUMU KONDO ..	37
4. Mathematical Models for the Interpretation of Response Uncertainty and their Applications .....	TATSUZO SUZUKI and KOITI TAKAHASHI ..	69

All communications relating to this publication shuld be addressed to the editors of the Proceedings, the Institute of Statistical Mathematics, 4-6-7, Minami-Azabu, Minato-Ku, Tokyo, Japan.

Printed by  
SASAKI PRINTING & PUBLISHING CO.. NTD  
Sendai-Tokyo  
JAPAN