

Contents

| | Page |
|---|--|
| 1. An Application of Pattern-Recognition to System Control | MAKIO ISHIGURO..59 |
| 2. Statistical Model of the Cardiac Rhythm..... | YASUMASA BABA..73 |
| 3. An investigation of a new randomized response model | HIROTAKA SAKASEGAWA, KOITI TAKAHASI and TATSUZO SUZUKI..79 |
| 4. Attitudes Toward Environmental Problems | TATSUZO SUZUKI, NOBORU OHSUMI and KAZUKO TAKAHASHI..95 |

All communications relating to this publication should 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., LTD
Sendai-Tokyo
JAPAN