CONTENTS

Introduction, by Ichiro Kirikae, Director of the Research Institute of Logopedics and Phoniatrics 1

Message of the Dean, by Haruhisa Yoshikawa, Faculty of Medicine, University of Tokyo 4

Message, by Gunnar Fant. Royal Institute of Technology (KTH), Sweden 5

To the Staff of the Research Institute of Logopedics and Phoniatrics, Faculty of Medicine, University of Tokyo, by Kenneth N. Stevens, Massachusetts Institute of Technology, U.S.A. 7

Greetings to the Speech Science Section of the Research Institute of Logopedics and Phoniatrics, by Research Staff of the Haskins Laboratories, U.S.A. 9

Speech research at Bell Telephone Laboratories, by M. R. Schroeder, J. L. Flanagan, and P. B. Denes, Bell Telephone Laboratories, Inc., U.S.A. 11

On the nature of speech science, by Gordon E. Peterson, Speech Communications Laboratory, U.S.A. 13

Sur la physiologie de la phonation et du langage oral, by Raoul Husson, National Center of Scientific Research, France 20

Research possibilities in phonetics, by Peter Ladefoged, University of California Los Angeles, U.S.A. 31

Phonetic training as a prerequisite for researchers in speech-sounds, by Shirô Hattori, University of Tokyo, Department of Linguistics 35

東大耳鼻咽喉科学教室に音声言語外来および音声言語研究室が創設された頂のこと。服部答次
When we started the Speech Polyclinic and Speech Laboratory at the Department of Oto-Rhino-Laryngology, University of Tokyo, by Cotoji Saita, National Center for Speech and Hearing Disorders 37

音声、言語医学研究施設に期待する．大森充郎
What we expect from the Research Institute of Logopedics and Phoniatrics, by Juro Oizumi, Tohoku University, Research Institute of Electrical Communication 39

音声言語医学研究施設の発展と年報の発刊を祝して 林 義雄
Congratulating on the opening of the Research Institute of Logopedics and Phoniatrics and on the publication of its first Annual Bulletin, by Yoshio Hayashi, Keio University, Department of Oto-Rhino-Laryngology 41

東京大学音声言語医学研究施設の年報創刊に寄せて 坂井利之
Contributing to the first issue of the Annual Bulletin, Research Institute of Logopedics and Phoniatrics, University of Tokyo, by Toshiyuki Sakai, Kyoto University, Department of Electrical Engineering 42

音声情報工学雑感 高橋秀俊
Comments on speech information technology, by Hidetoshi Takahasi, University of Tokyo, Department of Physics 44
私の教室の研究の目的。白岩俊雄
Research objectives of our Department, by Toshio SHIROIWA, Tokyo Medical College Hospital, Department of Oto-Laryngology

名古屋大学医学部耳鼻咽喉科教室の現況。後藤修二、板倉秀
Present status of the Department of Oto-Rhino-Laryngology, Nagoya University, by Shuji GOTO and Shigeru ITAKURA, Nagoya University

私たちの歩んで来た音声研究の道。広戸幾一郎
Our course of progress in speech and voice research, by Ikuichiro HIROTO, Kurume University, Department of Oto-Rhino-Laryngology