

PREFACE

Volume 31 of Working Papers from the Department of Linguistics and Phonetics of Lund University honours EVA GÅRDING, Professor Emeritus since 1986. It includes contributions from her as well, which provide evidence that she is still very active in research.

Working Papers 30 was Kjell Norlin's PhD thesis: A Phonetic Study of Emphasis and Vowels in Egyptian Arabic, which he defended on June 3. That thesis illustrates cooperation between our department and the Department of Middle East Languages. The present volume (31) includes further documentation of the research carried out at our department.

The annual national Summer School in Speech, Sound and Hearing was arranged by the Department of Linguistics and Phonetics and the Department of Logopedics and Phoniatics in 1986 and focused on computers in speech, sound and hearing research. It was held at Bollnerup Castle and was organized by Christina Dravins and David House.

The Fourth International Congress for the Study of Child Language was organized in July 1987 by Ragnhild Söderbergh and the Child Language Research section of the department. Its theme was: The Active and Creative Child. The congress was held in Lund and attracted around 300 participants, including the leading scholars in the field.

Members of the department have participated in conferences and congresses in many different countries. At the same time, several researchers have visited the department and presented their work, e.g. Wim de Geest (Brussels), Julie Feilberg (Trondheim), Jan Katlev (Copenhagen), Wolfgang Schulze (Bonn), Björn Lindblom (Stockholm), Nina Thorsen (Copenhagen), Ailbhe Ni Chasaide (Dublin), Östen Dahl (Stockholm), Kamal Prakash Malla (Nepal), Suzanne Romaine (Oxford), Arendse Bernth (Copenhagen), Eva Hajicova (Prague) and Geoffrey Leech (Lancaster).

Thanks to a grant from the University a group of PhD students and teachers from the department visited London and Edinburgh in April 1987. Papers were presented by our group and the hosts at the School of Oriental and African Studies and the Phonetics Department at London. In Edinburgh, where two colleagues, Robin Cooper and Elisabet Engdahl, have received new appointments, the group met with members of the Linguistics Department and studied the Alvey research program at the new Centre for Speech Technology Research.

The year's teaching included a new course in Computational linguistics taught by Eeg-Olofsson, newly appointed lecturer in computational linguistics, and Sigurd. The laboratory has bought more computers (PC and Macintosh). Lars Eriksson has succeeded Mandersson as research engineer, and is presently engaged in developing the signal processing, communication and printing facilities.

The department has received support for some new projects: Computer comprehension, generation and translation of text (SWETRA) (HSFR: Sigurd, Eeg-Olofsson, Gustafsson), Linguistic aspects of reading and spelling development (HSFR: Magnusson, Nauc ler), Languages of the world survey (Lundbergska IDO-fonden: Svantesson, Vamling, Ohlsson). Ongoing projects are Automatic prosodic analysis for Swedish speech recognition (STU: Bruce, House and in cooperation with the Department of Linguistics, University of Stockholm), Text linguistic analysis of computer manuals (HSFR: Tengberg) and From text to prosody (RJ: Bannert). These projects illustrate some of the directions of the current research at the department.

G sta Bruce

Bengt Sigurd