I. PERSONNEL OF THE INSTITUTE

PROFESSOR:
Jørgen Rischel, dr.phil.

ASSOCIATE PROFESSORS:
Børge Frøkjær-Jensen, cand.mag. (seconded to the Audiological Centre)
Peter Holtse, cand.phil.
Birgit Hutters, cand.mag.
Niels Reinholt Petersen, cand.phil.
Nina Grønnum Thorsen, Ph.D.
Oluf Thorsen, cand.mag.

RESEARCH FELLOW:
Peter Molbæk Hansen, cand.mag.

TEACHING ASSISTANT:
Jan Leon Katlev, Ph.D.

ENGINEERS:
Otto Bertelsen, M.Sc.
Preben Dømler, B.Sc.

ENGINEER ASSISTANT:
Svend-Erik Lystlund

SECRETARY:
Else Parkmann (retired as of April 1st)

GUEST RESEARCHER:
Eli Fischer-Jørgensen, dr.phil.h.c.

II. PUBLICATIONS BY STAFF MEMBERS AND GUESTS IN 1988


Björn Granström, Peter Molbæk Hansen and Nina Grønnum Thorsen: "A Danish text-to-speech system using a text normalizer based on morph analysis", Working Papers 34 (Sidney Wood, ed.), 1988, Lund University, Department of Linguistics, p. 55-58


Nina Grønnum Thorsen: "Default accents and focal sentence accents", Working Papers 34 (Sidney Wood, ed.), 1988, Lund University, Department of Linguistics, p. 120-124


III. GUEST LECTURES AND SEMINARS

April 26: Sidney Wood, Lund University: "Vowel reduction in Bulgarian"

May 24: Peter Ladefoged, UCLA: "What the mind tells the tongue to do"

May 26: Jacques Terken, IPO Eindhoven: "Intonation synthesis for Dutch text-to-speech application"

November 4: Rolf Lindgren, Stockholm University: "Fonetisk variation i tal"

November 18: Richard Schulman, Stockholm University: "The production and perception of shouted speech"
IV. PARTICIPATION IN CONGRESSES, ETC.

Michael Bundgaard participated in the 7th FASE Symposium, Speech '88, Edinburgh, August 22-26

Peter Molbæk Hansen participated in the COST 209 Seminar on Speech Synthesis, Munich, February 16-17, and in an Ordbogskonference, held by Afdeling for Datalingvistik, Handelshøjskolen i Århus, Fuglsø, June 8-9

Birgit Hutters, Niels Reinhold Petersen, and Nina Grønnum Thorsen participated in the Second Swedish Phonetics Conference in Lund, May 5-6 and gave papers, cf. above under publications

Jan Katlev guest lectured at Århus University on September 19th and at Odense University on September 22nd: "På vej mod en økofonologi". He also participated in the 2. Møde om Udforskningen af Dansk Sprog, Århus, October 13-14 and gave a paper: "En drøftelse af 'sjeskefonologi' i moderne københavnsk rigsmål, illustreret ved reduktions-derivationerne for [ðeu]"

Jørgen Rischel participated in a meeting on lexicography in Fuglsø, June 8-9, and gave an invited causerie on lexicographic aspects of Greenlandic and of a tribal language in Indochina. Jørgen Rischel also participated in the Phonologische Tagung in Krems, June 30-July 7, and gave a plenary paper on "Areal features and diachronic phonetic universals". He also participated in a Mon-Khmer workshop in Lund on October 6 (as part of the International Sino-Tibetan Conference) and gave an invited paper: "Mlabri/Yumbri ("Phi Tong Luang"): A case of lexical split"

Nina Grønnum Thorsen participated in a meeting in Munich, October 7-8, about "Schwerpunkt Intonation".

V. INSTRUMENTAL EQUIPMENT OF THE LABORATORY

The following is a list of instruments that have been purchased or built during 1988.

TAPE RECORDERS:
1 walkman professional, Sony, type WM-D6C

LOUDSPEAKERS:
4 headphones, Sennheiser, type HD 530

MICROPHONES:
1 microphone, Sennheiser, type MKE 2-6
EQUIPMENT FOR PHOTOGRAPHY:
1 oes medical camera, Olympus, type SC16-10

EQUIPMENT FOR EDP:
1 coprocessor, Intel, type 80387/20