# CPK

#### Center for PersonKommunikation (CPK)

(Centre for Personal Communications)
Aalborg University
Denmark



CPK is a centre of excellence in engineering research within the areas of speech activated human-computer interfacing and mobile communications.

This research is focused on three main areas:

## - Speech Communications

Spoken Dialogue Systems, Speech Recognition and Understanding, Speech Analysis and Synthesis, Intelligent MultiMedia

### - Digital Communications

Speech Coding, Data Receivers for Mobile Communications, Broadband Wireless Communications

#### - Radio Communications

Cellular Systems, Propagation Studies, Antennas, Biological Effects

The CPK laboratories are integrated with the laboratories of the Institute of Electronic Systems at Aalborg University, Denmark.

CPK presently employs around 40 researchers, including 8 Ph.D-students. Further, CPK invites collaboration with foreign institutions and industry. It is the policy of CPK to have ongoing exchanges with guest researchers within its research areas and CPK may be able to provide partial or full funding support.

CPK is also involved in a large number of national, international and EU funded projects within these research areas. CPK has close contacts with the mobile radio industry in Denmark and with NOVI (the Science Park of Northern Jutland) which neighbours Aalborg University.

CPK is the organiser of the following two forthcoming events: *ACTS Mobile Communication Summit'97* (in Aalborg, Denmark, October 7 - 10, 1997) and *IEEE Nordic Signal Processing Symposium* (in Vigsø, Denmark, June 8 -11, 1998).

Contact person: Professor Paul Dalsgaard, phone +45 96 35 86 42 (direct), pdŽcpk.auc.dk

Detailed information may be found at: http://www.kom.auc.dk/CPK/