

Faculty and Staff



Administration

Askenfelt, Anders, Prefect
Leijon, Arne, Proprefect
Carlson, Rolf, Director of graduate studies
Ternström, Sten, Director, undergraduate studies
Bergling, Caroline, Finance manager
Dunger, Cathrin, Secretary, publications & documentation
Haapakorpi, Markku, Technical and operational manager
Horney, Niclas, System manager
Madjidi, Payam, System manager
Reuterås, Peter, System manager
Serpa-Leitão, Antonio de, BA, Librarian
Rohani-Makvandi, Ebrahim, Caretaker

Speech group

Granström, Björn, Professor
Carlson, Rolf, Professor
Beskow, Jonas, MSc
Blomberg, Mats, DSc
Cerrato, Loredana, MA
Donselius, Richard, MSc
Edlund, Jens, MA
Elenius, Kjell, DSc
Elenius, Daniel, MSc
Engwall, Olov, PhD
Fant, Gunnar, Professor emeritus
Gustafson, Kjell, MA
Heldner, Mattias, PhD
Hincks, Rebecca, MA
Hjalmarsson, Anna, MSc student
House, David, PhD, Associate professor
Hunnicuttt, Sheri, PhD, Associate professor
Jande, Per-Anders, MSc
Karlsson, Inger, DSc
Kruckenberg, Anita, PhD
Liljencrants, Johan, Professor emeritus
Magnuson, Tina, Speech pathologist
Megyesi, Beata, PhD
Melin, Håkan, MSc
Neiberg, Daniel, MSc
Nordenberg, Mikael, MSc student
Nordstrand, Magnus, MSc student
Pakucs, Botond, MSc
Rydin, Sara, BA
Salvi, Giampiero, MSc
Seward, Alexander, MSc
Sjölander, Kåre, MSc
Skantze, Gabriel, MSc

Speech Signal Processing group

Kleijn, Bastiaan, Professor
Grancharov, Volodya, MSc
Jefremov, Andrei, BA
Hiwasaki, Yusuke, PhD
Kim, Moo Young, MSc
Nilsson, Mattias, MSc
Plasberg, Jan, MSc
Pobloth, Harald, MSc
Samuelsson, Jonas, PhD
Srinivasan, Sriram, MSc
Vafin, Renat, MSc
Vang Andersen Søren, PhD
Zhao, David, PhD student

Music group

Askenfelt, Anders, DSc, Associate professor
Bohman, Mikael, MSc
Bresin, Roberto, PhD
Dahl, Sofia, BSc
Drioli, Carlo, MA
Friberg, Anders, DSc
Granqvist, Svante, MSc, LicEng
Hansen, Kjetil Falkenberg, BA
Jansson, Erik, DSc, Associate professor
Julin, Gunnar, Director Musices
Prame, Eric, MSc
Schoonderwaldt, Erwin, MSc
Sjölander, Peta, PhD
Sundberg, Johan, Professor emeritus
Ternström, Sten, DSc, Associate professor
Thomasson, E Monica, MFA

Hearing group

Leijon, Arne, Professor
Agelfors, Eva, BA
Dahlquist, Martin, MSc
Molin, Elisabet, MSc
Nordqvist, Peter, MSc
Oikawa, Yasuhiro, PhD
Risberg, Arne, Professor emeritus
Smeds, Karolina, MSc, LicEng
Spens, Karl-Erik, DSc
Öster, Anne-Marie, BA, PhL

Guest researchers and temporary associates

Berthelsen, Harald, MA	Babel Infovox AB
Dillon, Roberto	University of Genova, March 1-May 31, 2002. Marie Curie-student
Drioli, Carlo	University of Padova, Sept 19, 2001-Sept 30, 2002, PhD student
Galembo, Alexander	Russian Acad of Sciences, St Petersburg, Russia, July-Oct. 2000 -
Hammarberg, Britta	Prof, Dept of Logopedics & Phoniatics, Huddinge Univ Hospital
Henrich, Nathalie	Lab. D'Acoustique Musicale, Paris, Feb 1 - Oct 31, 2002
Hoffsten, Lars-Erik	Polycom Technologies AB, Stockholm, Aug. 2000 -
Laukkanen, Anne-Maria	Prof., Univ of Helsinki, Finland, Aug 12 – Sept 5, 2002
Milien, Jean-Baptiste	ENSTA, France, Aug 19 – Sept 5, 2002
Minematsu, Nobuaki	University of Tokyo, Japan, Oct 1, 2002 – Sept 30, 2003
Nozadze, Lela	Techn. Univ., Faculty of Computer Science, Tblisi, Georgia, Oct. 1999 –

Doctoral students

Bell, Linda	Karneback, Stefan	Salvi, Giampiero
Beskow, Jonas	Kim, Moo Young	Schoonderwaldt, Erwin
Cerrato, Loredana	Lindberg, Johan	Seward, Alexander
Dahl, Sofia	Magnusson, Tina	Sjölander, Kåre
Dahlquist, Martin	Melin, Håkan	Skantze, Gabriel
Gobl, Christer	Nilsson, Mattias	Smeds, Karolina
Grancharov, Volodya	Nordqvist, Peter	Thomason, E Monica
Granqvist, Svante	Pajusaar, Tarmo	Vafin, Renat
Hincks, Rebecca	Pakucs, Botond	Vos, Koen
Högberg, Jesper	Pobloth, Harald	Öster, Anne-Marie
Jande, Per-Anders	Prame, Eric	
Jefremov, Andrei	Rydin, Sara	

Master project students

Andersson, Magnus	Lin, Xiaotian	Salin, Mikael
Batejat, Fabien	Lindblom, Tony	Sjöberg, Gustaf
Bernadt, Camilla	Linde, Mats	Skantze, Daniel
Björnemo, Claes	Lukic, Boris	Soltan, Adam
Cabral, Joao	Molander, Marie	Svanfeldt, Gunilla
Dahl, Sofie	Muminovic, Damra	Terling, Samuel
Fandos Marin, Rachel	Norberg, Linda	Vestergren, Karl
Franzén, Djuna	Nordenberg, Mikael	Zhao, David
Gyllensvärd, Per	Olsson, Samuel	Zhou, Yidan
Jerkert, Jesper	Pihl, Erik	
Johansson, Clas	Richter, Andreas	
Karlsson, Karin	Rosenberg, Sofia	

Master projects

Asp, Annika

Konfidensmått för automatisk taligenkänning

Dabrowski, Wojtek

Efficient coding of phase in speech

Dumard, Charlotte

Measuring true subglottal pressure during phonation with a new miniature fiber-optic transducer

Franzén, Rickard

Konfidensmått för automatisk taligenkänning

Garcia Tocelly, Franciscojavier

Speaker verification based on speech encoder parameters

Hagström, Bo V

Utvärdering och utvidgning av en parser(grammatik) för svenska

Hjalmarsson, Anna

Att utvärdera AdApt, ett multimodalt konverserande dialogsystem, med PARADISE

Johansson, Pär

Perceptual fusion of noise and complex tone by means of amplitude modulation

Johansson, Anders

A measurement method for auditory spectro-temporal pattern discrimination

Johansson, Mathias

Fonemigenkänning som kommunikationshjälpmedel vid telefonkommunikation

Karlsson, Karin

Vidareutveckling av transkriptionsverktyg och konfidensmåtsstudie på ordnivå

Leclerc, Olivier

Estimation of speech information transmission capacity via a cochlear implant and residual hearing

Maurel, Catherine

Study of a system for speaker recognition using GMM techniques

Muminovic, Damra

Designing and testing a VoiceXML based

Speech User Interface for an automatic receptionist application

Neiberg, Daniel

Textoberoende talarverifiering med adapterade Gaussian-Mixture-modeller

Nordstrand, Magnus

Ett gestbibliotek för en animerad talande agent

Olsson, Johan

Textberoende talarverifiering med ett hybrid HMM/ANN-system

Rodin, Fredrik

Evaluating Kalman filtering with a time quantile based noise estimate

Romain, Rochas

Digital audio watermarking

Sigvardson, Tor

Datadrivna metoder för parametersyntes - beskrivning av ett system och experiment med CART-analys

Sjölander, Arvid

Datadriven formantsyntes

Skeppstedt, Maria

Svenskt text-till-tal med Festival Speech Synthesis System

Swahn, Martin

Design av textstödstele fon för hörselskadade

Sylvain, Jacob

Blind source separation of speech signals using inter-frequency information

Söderqvist, Henrik

En tjänst för tillämpningsoberoende talaradaptation

Thumernicht, Carsten

Evaluation of an auditory model for recognition of speech in noise

Ward, Klara

Användargränssnitt för Synface-projektet

Ånstrand, Mattias

Generation av segmentdurationer i text-till-tal-system