

Career and professional experience

2018-:

Assistant Professor at Aarhus University School of Engineering. Signal processing group.

2017-2018:

Teaching Assistant at Aarhus University School of Engineering. Signal processing and linear algebra.

2016-:

Co-founder of MP Diagnostics ApS, Hvidovre, Denmark. Development and sales of systems for preventive maintenance of machines based on signal analysis.

2014-:

Co-founder of and Development Manager at AudioCura ApS, Aarhus, Denmark. Development and sales of sound system for use in health care.

2010-:

Co-founder of and Development Manager at SoundFocus ApS, Aarhus, Denmark. Development and sales of sound system for use in health care.

1996-2009:

Research and Development Engineer at TC Electronic A/S and TC Group A/S, Aarhus, Denmark. Development of audio processing algorithms.

1992-1995:

Scientific Staff at Institut für Rundfunktechnik GmbH, Munich, Germany. Work on MPEG audio coding.

1991-1992:

Scientific Staff at Aalborg University. Development and implementation of an interactive exhibition on the topic of sound.

1988-1991:

PhD study at Aalborg University. Thesis: Distance Perception in Hearing.

1987-1988:

Teaching Assistant at Aalborg University.

Educational background

2017: SCRUM course at Systematic A/S.

2010: Diploma course in Project Management from VIA University College.

1991: PhD degree from Aalborg University. Thesis: Distance Perception in Hearing.

1987: MSc in degree System Construction from Aalborg university (electronics, signal processing, acoustics). Thesis: System for making demonstrations in psycho-acoustics.