

PhD Positions available at Centre for Acoustic Signal Processing Research Aalborg University



The Centre for Acoustic Signal Processing Research (CASPR) at the Section for Signal and Information Processing, Department of Electronic Systems, Aalborg University, Denmark, will have a number of fully funded PhD stipends available in 2018. According to the Shanghai/ARWU World Rank 2016, Aalborg University is no. 7 in the world within the field of Electronic and Electrical Engineering. The Department of Electronic Systems at Aalborg University is internationally recognized in particular for its contributions within Information and Communication Technology (ICT).

CASPR is a newly founded centre with focus on conducting research related to advanced statistical signal processing solutions for assistive listening devices. The scientific scope of the PhD stipends will include (but is not limited to): signal processing, machine learning, information and communication theory with applications to wireless exchange of information between listening devices and other external devices, pattern recognition and data mining in body worn sensor data, and perception-based statistical signal processing.

We are looking for highly motivated, independent, and outstanding students that desire to do a successful 3-year PhD programme at Aalborg University. The ideal candidates must have strong expertise in one or more of the following disciplines; statistical signal processing, auditory perception, machine learning, information theory, or estimation theory. Good English verbal and written skills are a must. Excellent undergraduate and master degree grades are desired.

PhD positions in Denmark are fully funded, i.e. no tuition fees, and come with a salary. The salary is subject to a pay grade system based on prior working experience since completing your undergraduate degree. The yearly gross salary is in the range 41.500 – 50.100 Euros.

You may obtain further information about the PhD stipends from Professor Jan Østergaard (jo@es.aau.dk), Professor Zheng-Hua Tan (zt@es.aau.dk), or Professor Jesper Jensen (jje@es.aau.dk), CASPR, Aalborg University, concerning the scientific aspects of the stipends. You may also visit caspr.es.aau.dk for more information about the centre and open PhD vacancies.