Aalto University (School of Electrical Engineering, Department of Signal Processing and Acoustics) invites applications for

Post doc position in Speech Processing

The Department of Signal Processing and Acoustics is a part of School of Electrical Engineering. The department consists of four main research areas. The speech communication technology research group (led by Prof. Paavo Alku) works on interdisciplinary topics aiming at describing, explaining and reproducing communication by speech. The main topics of our research are: voice source analysis and parameterization, statistical parametric speech synthesis, speech quality and intelligibility improvement, robust feature extraction in speech and speaker recognition, and occupational voice care.

We are currently looking for a postdoc to join our research team to work on the team’s research themes. We are particularly interested in candidates with research interest in paralinguistic speech processing, particularly speech-based biomarking of human health, voice conversion or speech synthesis.

Postdoc: 3 years. Starting date: Autumn 2018 (flexible)

In Helsinki you will join the innovative international computational data analysis and ICT community. Among European cities, Helsinki is special in being clean, safe, Scandinavian, and close to nature, in short, having a high standard of living. English is spoken everywhere. See, e.g., http://www.visitfinland.com/

Requirements
The position requires doctoral degree in speech and language technology, computer science, signal processing or other relevant area, skills for doing excellent research in a group, and outstanding research experience in any of the research themes mentioned above. The candidate is expected to perform high-quality research and assist in supervising PhD students.

How to apply
If you are interested in this opportunity, apply by submitting the following documents in English and in electrical form (use the pdf format only!) by July 31, 2018. Send your application, CV, a transcript of academic records and references directly by email to Professor Paavo Alku. Please insert the subject line “Aalto post-doc recruitment, 2018”.

Additional information
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