Doctoral student within human-building interaction

The research group of Smart Building Technologies and Services at the Aalto University School of Electrical Engineering Department of Electrical Engineering and Automation is looking for a doctoral candidate related to human-building interaction.

The position is part of an upcoming smart building pilot environment, which is going to be constructed during next fall to Otaniemi. In the pilot area, several building systems as well as IoT-solutions will be integrated together to demonstrate a future vision of an office environment. We are now looking for a postgraduate student that would develop interaction solutions between these technical systems and the user of the building. As the research project is about to start, the selected student is able to influence to the more precise research theme.

The pilot environment will be constructed together with several building system suppliers and it has got financing from the Finnish Government. We hope that the student could start as soon as possible, however, at the beginning of September at latest.

The applicant should address interest in the development of human-building interaction as well as be cooperative as the project is carried out together with several companies. The applicant should also fulfill the requirements of the Doctoral Programme in Electrical Engineering. More information on the admission requirements are provided here https://into.aalto.fi/display/endorrapelec/Applying+for+doctoral+studies

How to apply

To apply, submit the documents indicated below in single PDF document using the online recruitment system link http://www.aalto.fi/en/about/careers/jobs/view/1359/ , by June 19, 2017.

The documents required are:

1) cover letter
2) CV
3) degree certificate
4) master’s thesis

The position may be filled immediately as a suitable person is found. The position is fixed-term and filled initially for 1 year with an option for extension until the end of 4-year PhD studies. The salary is determined according to the salary system of Aalto University. Employment includes occupational health and social security benefits.

Additional information

For additional information, please contact Professor of Practice Jaakko Ketomäki, jaakko.ketomaki(a)aalto.fi or in recruitment process related questions HR Coordinator Jaana Hanninen, jaana.hanninen(a)aalto.fi.

Aalto University reserves the right for justified reasons to leave the position open, to extend the application period and to consider candidates who have not submitted applications during the application period.

Aalto University is a community of bold thinkers where science and art meet technology and business. We are committed to identifying and solving grand societal challenges and building an innovative future. Aalto University has six schools with nearly 20 000 students and more than 400 professors. Our campuses are located in Espoo and Helsinki, Finland.