

## Developing a laboratory work for the radio communication laboratory works, Summer job Aalto University

Direct Link: https://www.AcademicKeys.com/r?job=228792

Downloaded On: Nov. 25, 2024 1:31pm Posted Jan. 12, 2024, set to expire Dec. 30, 2024

**Job Title** Developing a laboratory work for the radio

communication laboratory works, Summer job

**Department** T412 Department of Information and Communications

Engineering

**Institution** Aalto University

, , Finland

Date Posted Jan. 12, 2024

Application Deadline Open until filled

Position Start Date Available immediately

Job Categories Graduate Student

Academic Field(s) Engineering - Other

Job Website https://aalto.wd3.myworkdayjobs.com/aalto/job/Otaniemi-

Espoo-Finland/Developing-a-laboratory-work-for-the-radio-communication-laboratory-works--Summer-

job\_R38361

Apply By Email

**Job Description** 

Aalto University is where science and art meet technology and business. We shape a sustainable future by making research breakthroughs in and across our disciplines, sparking the game changers of tomorrow and creating novel solutions to major global challenges. Our community is made up of 13 000 students, 400 professors and close to 4 500 other faculty and staff working on our dynamic campus in Espoo, Greater Helsinki, Finland. Diversity is part of who we are, and we actively work to ensure our community's diversity and inclusiveness. This is why we warmly encourage qualified candidates from all backgrounds to join our community.

The Department of Information and Communications Engineering is offering a summer job in the



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research group:

Developing a laboratory work for the radio communication laboratory works

In this summer work your task is to develop new laboratory works for radio communication. The work contains developing the measurement system. Testing the setup and writing measurement instructions together with the background information. The laboratory works cover various subjects, like measurements of WLAN link, measurement of synchronous serial protocol, channel measurements with channel simulator and over the air, development of physical layer protocol and measurement system. Detailed tasks can be adapted for a suitable candidate. To be successful at work, we hope that you have completed or are completing the ELEC-E7250 Laboratory Course in Communications Engineering course or have completed the ELEC-C7320 Software Defined Radio course.

### Join Us!

To apply, please share the following application materials with us through our recruitment site Workday ("Apply now!"):

- CV
- Motivation letter
- Latest transcript of records

Starting around June 2024 or as mutually agreed. Please apply as soon as possible since we will go through applications, and we may invite suitable candidates to interview already during the application period. Please apply at the latest 4.2.2024.

Please note: Aalto University's employees should apply for the position via our internal HR system Workday (Internal Jobs) by using their existing Workday user account (not via the external webpage for open positions).

Contact person for further questions: Senior University Lecturer Kalle Ruttik, [url=mailto:kalle.ruttik@aalto.fi]kalle.ruttik@aalto.fi. In any questions regarding the recruitment process: HR Advisor Monika Mäkinen, [url=mailto:hr-elec@aalto.fi]hr-elec@aalto.fi.

### **About Finland**

Finland is a great place for living with or without family - it is a safe, politically stable and well-organized Nordic society. Finland is consistently ranked high in quality of life and was just listed again as the happiest country in the world: [url=https://worldhappiness.report/news/its-a-three-peat-finland-keeps-



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top-spot-as-happiest-country-in-world/]https://worldhappiness.report/news/its-a-three-peat-finland-keeps-top-spot-as-happiest-country-in-world/. For more information about living in Finland: [url=https://www.aalto.fi/en/careers-at-aalto/living-in-finland]https://www.aalto.fi/en/careers-at-aalto/living-in-finland & [url=https://www.aalto.fi/en/careers-at-aalto/welcome-to-aalto-university-and-finland-info-package]https://www.aalto.fi/en/careers-at-aalto/welcome-to-aalto-university-and-finland-info-package.

### **Contact Information**

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

Finland