

INTEGRATED ELECTRONIC SYSTEMS IS YOUR TOPIC? THE FORMOBILE RESEARCH GROUP OFFERS YOU AN EXCITING ACTIVITIES AS

RESEARCH ASSISTANT EMPLOYEE INTEGRATED ELECTRONIC SYSTEMS

For the EU project FORMOBILE (proposal number 832800), the position is to be filled for a limited period until April 30, 2022. The Kyrgyz State Technical University (KSTU) in Bishkek, as a project partner in the EU project, is establishing a new independent research group FORMOBILE. The new team FORMOBILE is looking for a scientific employee.

What you bring:

You use your research results for scientific publications and your own qualification. It is a position for further scientific qualification. If you are interested in working with a highly motivated team and engaging in academic work on a topic of high practical relevance, you should bring the following requirements:

- Completed scientific university studies (Master) in the field of electrical engineering, computer science, telematics, physics or comparable disciplines, which provide access to the appropriate qualification level.
- The university degree should not be more than 1 year old.
- Very high reliability, very high operational readiness and very high scientific curiosity and creativity.
- Absolutely necessary is the ability to independently identify technical challenges in the research topic, to collect, evaluate and critically interpret information from all publicly available sources.
- The ability to work structured on a scientific question.
- The ability to communicate complex relationships comprehensibly.
- Have knowledge in the system architecture of IT systems and design, construction and testing of electronic circuits.
- Very good English knowledges.
- Teamwork and willingness to travel to project meetings with the project partners in Europe.

Your responsibilities include:

- Literature and patent research and presentation of the current state of research in the field of system architecture and development of operating systems of today's mobile devices.
- Identification of knowledge and publication gaps of the research group FORMOBILE.
- Systematic planning, implementation and evaluation of scientific experimental preliminary investigations.
- Publication of results in international journals.
- Assistance in the preparation of publications with scientific quality assurance.
- Preparation of presentations and reports on the research results.

Employment, salary and social benefits are based on the local rate at the KSTU. People with disabilities are given preference if equally qualified. The FORMOBILE team emphasizes the professional equality of women and men.

Interested parties are requested to send their detailed application documents (cover letter, CV, certificates) by Mai 31, 2019 at the latest in [one pdf-file](#) to the address: sdilfer@gmx.de.