



UNIVERSITY OF DAR ES SALAAM
COLLEGE OF INFORMATION AND COMMUNICATION TECHNOLOGIES
DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATIONS ENGINEERING

Invitation for Postdoctoral Research Associate Applications in Smart Fishing Innovation Project

The department of Electronics and Telecommunications Engineering, in collaboration with the Karume Institute of Science and Technology, is implementing an innovation project, *Smart Fishing Innovative Solutions for Effective Conservation and Sustainability of Tanzania Blue Economy* (CoICT-ETE23023), This is a one-year project (2023-2024) funded by the University of Dar es Salaam. The project has a postdoc training component aiming at developing intelligible research solutions for advancing the fisheries sector. Provisions were, therefore, made to engage postdoc trainee into the project.

As a postdoc trainee, you will be expected to undertake research and innovation along the directions of the project objectives. You will be required to mentor research students and developers to advance their professional knowledge and skills. Postdoc shall participate in project administrative activities, including administration of progress meetings as well as preparation of annual plans and progress reports. You are also expected to publish in highly reputed journals and conferences.

Applicants should have the following minimum qualifications:

1. Doctoral degree in Telecommunications engineering, computer engineering, or related from a recognised institution;
2. Demonstrable tracked records in innovation and research activities, especially in the area of intersection between ICT and fisheries;
3. Demonstrable capabilities in supervision, management, and monitoring of research and innovation activities;
4. Willingness to learn and acquire new knowledge and skills, including those in the area of smart fishing and Blue Economy.

The application should be accompanied by the following supporting documents:

1. Cover letter that provides an intent for the application and commitment to undertake the stated project activities;
2. Academic certificates and transcripts;
3. Detailed CV.

All applications should be channelled electronically, not later than 13rd August 2023, to the Project Principal Investigator, abdit@udsm.ac.tz/abditalib@gmail.com, and copied to Head, Department of Electronics and Telecommunications Engineering, ete@udsm.ac.tz.

Dr. Abdi T. Abdalla

Project Principal Investigator