

GEO-ICT:

Geospatial and ICT Capacities in Tanzanian Higher Education Institutions

Project
Duration:
2017-2019

Geospatial and ICT expertise is in high demand in the **rapidly developing Global South** and **countries of the Sub-Saharan Africa have desirable new markets for high technology geospatial solutions**. Tanzania is one of these countries and the Tanzanian Higher Education Institutions (HEIs) are in need of partnerships to build their geospatial and ICT expertise and innovation development. The **GEO-ICT project aims to improve the quality and societal relevance of geospatial and ICT research and education** in the four Tanzanian HEIs.

The project is a collaboration between **University of Dar es Salaam (UDSM)**, **Ardhi University (ARU)**, **State University of Zanzibar (SUZA)**, **Sokoine University of Agriculture (SUA)** and **University of Turku (UTU)**. The funding is from the Ministry for Foreign Affairs of Finland through HEI-ICI programme.



Four
Tanzanian
Universities

Training
professional
skills and
expertise

At the end of the project we aim to have:

1. Competent teaching and research staff in geospatial and ICT skills which is capable of tackling socioecological challenges in Tanzania
2. Improved teaching contents and methods as well as effectively used GIS/ICT research facilities
3. Increased synergies and interdependence among partner universities, their stakeholders and societal uses of their skills and resources
4. Diverse collaboration by the HEIs with the public, private and civil society actors: catalyzing GIS/ICT business ecosystem development and providing skilled graduates for the private sector.

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