

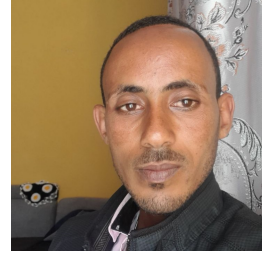
CONTACT

TADELE MELESE

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📍 Bahir Dar, Ethiopia



PERSONAL DETAILS

- Date of Birth : 29/01/1989
- Marital Status : Married
- Nationality : Ethiopian
- ORCID : <https://orcid.org/0000-0002-4627-8193>
- Age : 33

OBJECTIVE

To enhance my professional skills, capabilities and knowledge in an organization which recognizes the value of hard work and trusts me with responsibilities and challenges.

EDUCATION

July, 2018

- **MSc in GIS and Remote sensing**
Mekelle University, Mekelle, Ethiopia. Website- www.mu.edu.et
3.9/4

July 2010

- **BED in Geography and Environmental studies**
Wolaita Sodo University, Wolaita Sodo, Ethiopia. Website- www.wsu.edu.et
3.84/4

EXPERIENCE

*November 2019 -
Present*

- **Lecturer**
Bahir Dar University, Bahir Dar, Ethiopia
 - Teaching GIS and remote sensing course
 - Three first author peer-reviewed publications
 - Land use land cover change preparation for project
 - Conference and symposium participation
 - Attending software trainings like Python & R
 - Giving trainings as a community service and conducting research
 - Successfully completed the Higher Diploma Program (HDP)

*March, 2018 -
October, 2019*

- **Lecturer**
Dilla University, Dilla, Ethiopia. Website- www.du.edu.et
 - Teaching GIS and Remote sensing courses,
 - Conducting research,
 - Participation in conferences and attending software trainings like R

*August, 2010 -
January, 2018*

- **Teacher for secondary and preparatory school students**
Yeduha General Secondary and preparatory school , Debre Markos, Ethiopia.
 - Teaching geography,
 - Participating in different co- curricular activities,
 - Conducting action researches

SKILLS

- LULC Classification using GEE (Google Earth Engine) platform
- Spatial data analysis
- Remote sensing and satellite image processing and analysis
- Excellent skill in GIS
- Web mapping and GIS
- Excellent troubleshooting of computer systems
- Basic skill of HTML, CSS, Java script, Python
- Acquaintance with Command line interface
- Excellent skill in statistical softwares viz R programming , SPSS, etc.
- English language skill
- Amharic language skill
- Geez language skill

PUBLICATIONS

- **The Spatiotemporal Dynamics of Land Use Land Cover Change, and Its Impact on Soil Erosion in Tagaw Watershed, Blue Nile Basin, Ethiopia**
- **Groundwater Potential Zone Mapping Using Analytical Hierarchy Process and GIS in Muga Watershed, Abay Basin, Ethiopia**
- **Application of analytical hierarchical process, frequency ratio, Shannon entropy approaches for landslide susceptibility mapping using geospatial technology: The case of Dejen district, Ethiopia**
- **Impacts of land use and land cover change on ecosystem service values in the Afroalpine area of Guna Mountain, Northwest Ethiopia;**
- **Two researchs are under review (1. Hydro climatic variables trend analysis in the Jemma sub basin, 2. Application of geospatial technology for potential**

REFERENCE

- **Dr. Solomon Addisu (Asso. Professor) - "Department of Natural Resources Management,"**
Associate Professor in the Department of Natural Resources Management,
Course chair for Environmental Sciences, PLANE3T Project Coordinator;
SATREPS-EARTH Project manager
soladd2000@yahoo.com
Tel: 251(0)911041030
- **Dr. Mulatie Mekonnen (Asso. Professor) - "Department of Natural Resources Management Bahir Dar University"**
Associate Professor in the Department of Natural Resources Management,
Course chair of watershed management and soil conservation
Mulatiemekonneng@gmail.com
+251 (0)918704761
- **Dr. Dereje Tsegaye (Asso. Professor) - "Bahir Dar University University, Bahir Dar , Ethiopia"**
Associate Professor in the Department of Natural Resources Management,
deremesh@yahoo.com