

EtD-FaM

Makerspace

**EMPOWERING
HANDS,
INSPIRING
MINDS!**



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the European Union**



TARGET GROUP

FEMALE LECTURERS, STUDENTS, GRADUATES AND CITIZENS INTERESTED IN IMPROVING THEIR PRACTICAL SKILLS IN DIFFERENT DISCIPLINES: **civil engineering, agriculture, business & economics, manufacturing, veterinary medicine, and general engineering**

ABOUT

The Et(hiopia)-D(jibouti) F(emales) a(t) M(akerspace) (EtD-FaM) project is dedicated to develop five makerspaces at UAS in Ethiopia and one at the University of Djibouti focusing on female lecturers and students to enable them to improve their practical skills. A Training-of-Trainer (ToT) session will educate certified trainer in the design, establishment and managing of makerspaces. At the end of the project, it is intended to set up the Horn Makerspace Institute (HMI) as an umbrella institute for the EtD-FaM.



SCAN THE QR CODE TO LEARN MORE ABOUT THE PROJECT AND STAY UPDATED.

BENEFICIARIES

- 12 female lecturers: 2 per makerspace for the ToT on makerspace management;
- 360 female lecturers from the Ethiopian/Djibouti EtD-FaM-Project Partner UASs and UoD working in the specialisation of the respective makerspace
- 60 female TVET lecturers: each Ethiopian/Djibouti EtD-FaM Partner will bring a TVET college to the makerspace
- 1,200 female students are makerspace users: 200 students from universities/TVET colleges per EtD-FaM makerspace during specific makerspace events
- 60 female citizens are makerspace users: 10 citizen per EtD-FaM makerspace
- 120 participants in the 1st makerspace competition at Horn of Africa level

OBJECTIVES

Contributing to the Ethiopian and Djibouti government efforts in realizing the gender equality at HE level and industries.

The specific objectives are:

- Strengthening **practical skills** of female staff, students and graduates through **to hands-on training**
- Improving the quality of **engineering and business education** for female students through the specific makerspaces for **females only**
- Improve females' creativity in **experimenting and innovation**
- Providing female staff, students and graduates a company-like environment for testing their practical skills
- **6 collaborating company partners** of Ethiopian/Djibouti EtD-FaM-Project (members for the national RG): at least 1 company per Ethiopian/Djibouti partner

CONSORTIUM

EUROPEAN PARTNERS



AFRICAN PARTNERS



ASSOCIATED PARTNERS

- Ministry of Education of the FDR of Ethiopia (MoE)
- MOHAS Consultancy Service (MCS)
- Ambo University of Applied Sciences (AMU)
- Dilla University of Applied Sciences (DLU)
- Wolkite University of Applied Science (WKU)
- German International Cooperation (GIZ)



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