

CAMPUS FOR ART AND DESIGN SUSTAINABLE CONSTRUCTION IN DEVELOPING COUNTRIES

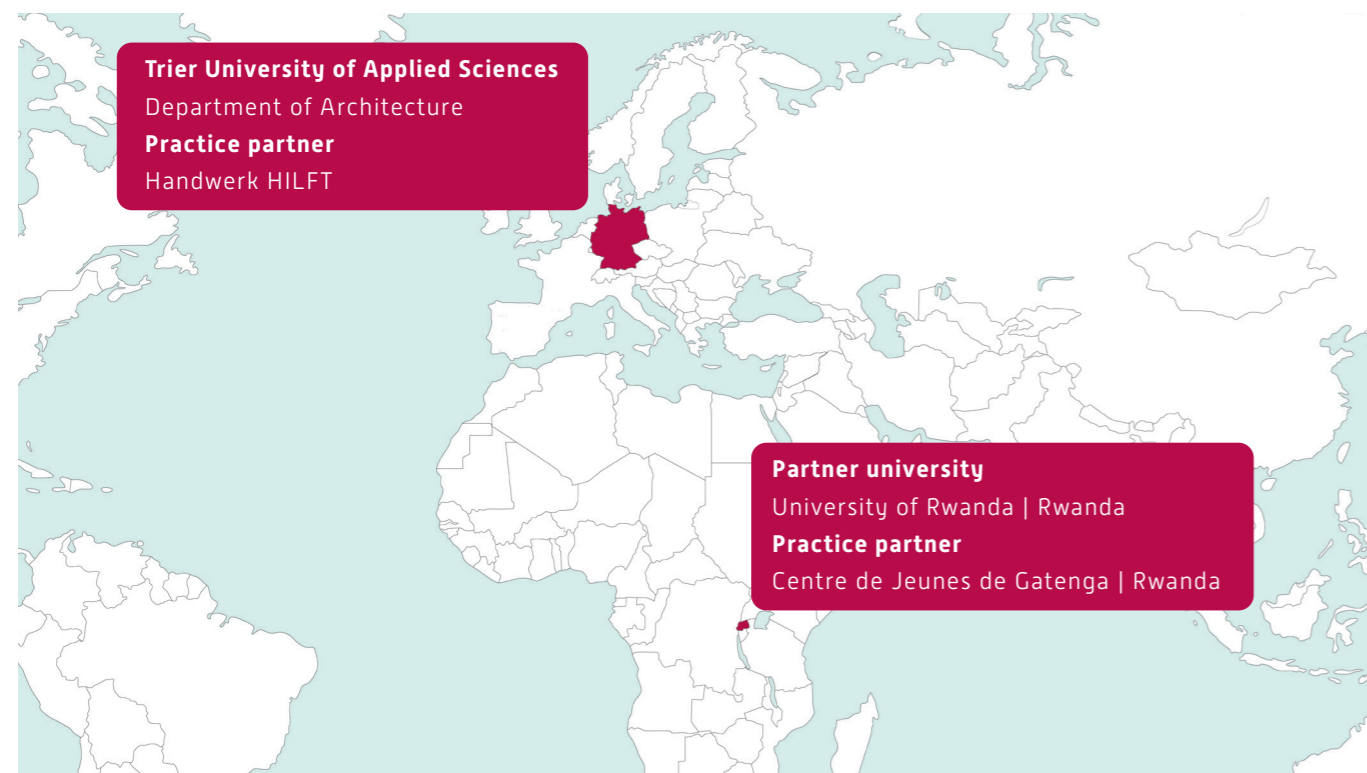


PROJECT TIMEFRAME

Winter semester 2023/2024



PROJECT PARTNER



BRIEF DESCRIPTION & PROJECT OBJECTIVES

The aim of the project "Sustainable Construction in Developing Countries" is the concept development and the construction of a multipurpose space for the Rwandan practice partner Centre de Jeunes de Gatenga as well as the best practice exchange on

sustainable construction methods in developing countries. The students of Trier University of Applied Sciences work together with students of the partner university in Rwanda as well as trainees of the partner Handwerk HILFT.



PROJECT DESIGN

The project is divided into three phases: 1) International lecture series on building aspects of sustainability and development aid with a focus on studies on the shade roof. Students in international teams develop initial designs that take into account the available local resources as well as climate-relevant aspects. 2) Project week at Trier University of Applied Sciences, during which the semi-finished products are manufactured with the help of young

craftsmen and carpenters from the practical partner „Handwerk HILFT“. 3) Shipping of the semi-finished products from project week to Rwanda: With materials and tools that are available in Rwanda, the students build the meeting place together from the semi-finished products and on the basis of their own designs. In addition, topics of social interaction, health and well-being, gender equality and inclusion are addressed in workshops.



SUSTAINABLE DEVELOPMENT GOALS



CONTACT DETAILS OF THE PROJECT MANAGER

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