



BAUHAUS

SUMMER

SCHOOL

2023

CULTURAL  
LANDSCAPES  
& URBAN  
RESILIENCE

19.8. – 2.9.2023

IN WEIMAR  
& ONLINE DAYS  
IN ADVANCE

Apply by 1.5.2023!

Bauhaus-  
Universität  
Weimar

## Course Topics

In "Cultural Landscapes & Urban Resilience" participants develop an integrated urban design concept that considers urban resilience in the context of climate-sensitive planning. The course includes lectures on the more general context of urban resilience, a GIS-training and its application to map urban heat islands of informal and formal housing areas in Cairo. Finally, the findings are interpreted to create design solutions that respond to urban heat in the physical, cultural and social context. In addition to the course, the Bauhaus Summer School offers a diverse cultural programme in Weimar and Thuringia.

**Duration: 2 weeks (10 days) | 90h**

**Apply for a funding through**

**Erasmus Blended Intensive Programm (BIP).**

## Course Components

- Lectures and participants presentations
- Urban Fabric and Urban Heat
- Cultural landscape of Cairo's informal settlements (Ashwa'eyat)
- Introduction to Information System (GIS): application to building level, neighbourhood level & climate data for UHI-Analysis
- Interpretation of UHI-Model
- Urban Design Intervention
- Final presentations & Open Ateliers of all courses

