



THE TECHNICAL UNIVERSITY OF KENYA

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Faculty:	ENGINEERING AND THE BUILT ENVIRONMENT
School:	ARCHITECTURE AND SPATIAL PLANNING
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Current Designation:	Lecturer, ARCHITECTURE AND BUILDING SCIENCE (DABS)
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Consultation Hours:	8AM-5PM MON - FRI



EDUCATION

LEVEL	QUALIFICATION NAME	INSTITUTION	YEAR
Master of Architecture (M.Arch)	ARCHITECTURE	UNIVERSITY OF NAIROBI(Kenya)	2021
Bachelor of Architecture (B.Arch)	ARCHITECTURE	THE TECHNICAL UNIVERSITY OF KENYA(Kenya)	2017
Bachelor of Architecture (B.Arch)	ARCHITECTURAL STUDIES	THE TECHNICAL UNIVERSITY OF KENYA(Kenya)	2015
O level/Equivalent	KENYA CERTIFICATE OF SECONDARY EDUCATION	NYANDARUA HIGH SCHOOL(Kenya)	2009
KCPE/Equivalent	KENYA CERTIFICATE OF PRIMARY EDUCATION	CHAKARELI PRIMARY SCHOOL(Kenya)	2005

WORK EXPERIENCE

PERIOD	INSTITUTION	POSITION
Feb, 2023 - to Date	The Technical university of Kenya	Lecturer
Dec, 2018 - Feb, 2023	The Technical university of Kenya	Tutorial Fellow
2015 - 2017	University of Nairobi Enterprise Limited	Architectural Designer

CURRENT RESEARCH PROJECTS

EXTERNAL SHADING FOR PASSIVE THERMAL AND DAYLIGHTING DESIGN, A Case of Small Learning Spaces in the tropic upland climate of Nairobi.	Architecture
Links between (air) pollution, health, and cities' material infrastructures	Architecture
ARCHITECTURE FOR THE DEAF Deafspace Architectural Design Guidelines in Learning Institutions for the Deaf	Architecture

SELECTED PUBLICATIONS

TITLE	LINK TO PUBLICATION	YEAR
Links between (air) pollution, health and cities' material infrastructures	View online	
External Shading for Passive Thermal and Daylighting Design a Case of Small Learning Spaces in Tropic Upland Climate of Nairobi	View online	

POSTGRADUATE STUDENTS SUPERVISION

NAME	PROJECT TITLE	PERIOD
Kenan Njenga	Dynamism of Daylighting in Learning Spaces	2022-2023

COURSES TAUGHT

NAME	DESCRIPTION	PERIOD
BUILDING INFORMATION MODELLING	Building Information Modeling (BIM) is a digital representation of physical and functional characteristics of a facility in the field of Architecture. A BIM is a shared knowledge resource for information about a facility forming a reliable basis for decisions during its life-cycle; defined as existing from earliest conception to demolition	2018 - TO-DATE

PROFESSIONAL AFFILIATIONS AND SOCIETIES

TITLE	INSTITUTION
ARCHITECT	Board of registration of Architects and Quantity Surveyors of kenya
Environmental Design Consultan	Environmental Design Consultant Chapter