PROJECT

NCKU ART LOUNGES

LOCATION
Tainan, Taiwan

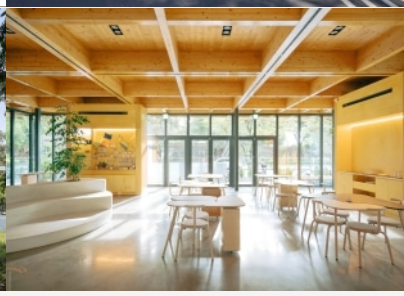
EDUCATIONAL BUILDINGS

WOODEN ARCHITECTURE AS A CENTRE FOR STUDY AND EXCHANGE

The NCKU Art Lounges on the campus of National Cheng Kung University serves as a meeting place for students and alumni and brings together academic, artistic and social aspects. The building uses KLH® – CLT as the central building material. The multi-layered CLT elements offer high stability and load-bearing capacity and allow large spans without intermediate supports, which enables flexible spatial concepts and open inner courtyards. Two structures of different sizes create an atrium for various activities. The west side offers elevated, partially screened seating areas, while the east side creates a bright and inviting atmosphere thanks to a recessed square design. The NCKU Art Lounges combines innovative timber architecture with a traditional campus ambience, making it an inspiring place for the university community.

PROJECT INFO

Volume of KLH® – CLT: 925 m² / 93 m³
Stored carbon: 71 tonnes
Regrowth time in Austria: 2 minutes



ARCHITECTURE
MAYU architects

CLIENT
National Cheng Kung University – NCKU

STRUCTURAL ENGINEER
Read Jones Christoffersen Ltd.
RJC Engineers

CONTRACTOR
Hsiang-Yang Construction

TIMBER CONSTRUCTION
WoodTek Co. Ltd

FOTO CREDITS
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