INFINITE MATRIX

Following the experiment conducted on the tiles created by Gio Ponti in 1960 for the Princes' Park Hotel in Sorrento Italy, students are invited to retrace and identify the basic Matrix of Gio Ponti's creative process.

Through the investigation and analysis of Gio Ponti Design production you will generate a series of infinite Matrix figures, starting with a Square as basic module to create a group of Harmonious rectangles.

'cit. Munari'

WORKSHOP SCHEDULE

Day 1

Activity 1 — Retrace and investigate Ponti's Design process
Activity 2 — Grid Analysis, Digitalization and Pattern Variations

Day 2

Activity 3 — Clay Tile prototype Production
Activity 4 — Clay Tile 3D Scan and digitalization
Activity 5 — 3D Matrix Tessellation and 3D Printing.

The Workshop Outcomes will be exhibited at the Italian Design Icon 2025 event in Shanghai.

Date: 2025.09.20 – 2025.09.21
Registration deadline: **2025.09.12**
Place: FabLab Design Building
Coordinators: Silvia Albano, GianMarco Longo, Ivan Prati, Emanuela Corti
Contact: silvia.albano@xjtlu.edu.cn – gianmarco.longo@xjtlu.edu.cn
Involved cohorts: Y2–Y3–Y4/PG1–PG2 Design School
Participation fee:
XJTLU student: 300 rmb
XJTLU alumni: 400 rmb
Externals: 500 rmb

SCAN TO REGISTER

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XJTLU Design School WORKSHOP SERIES