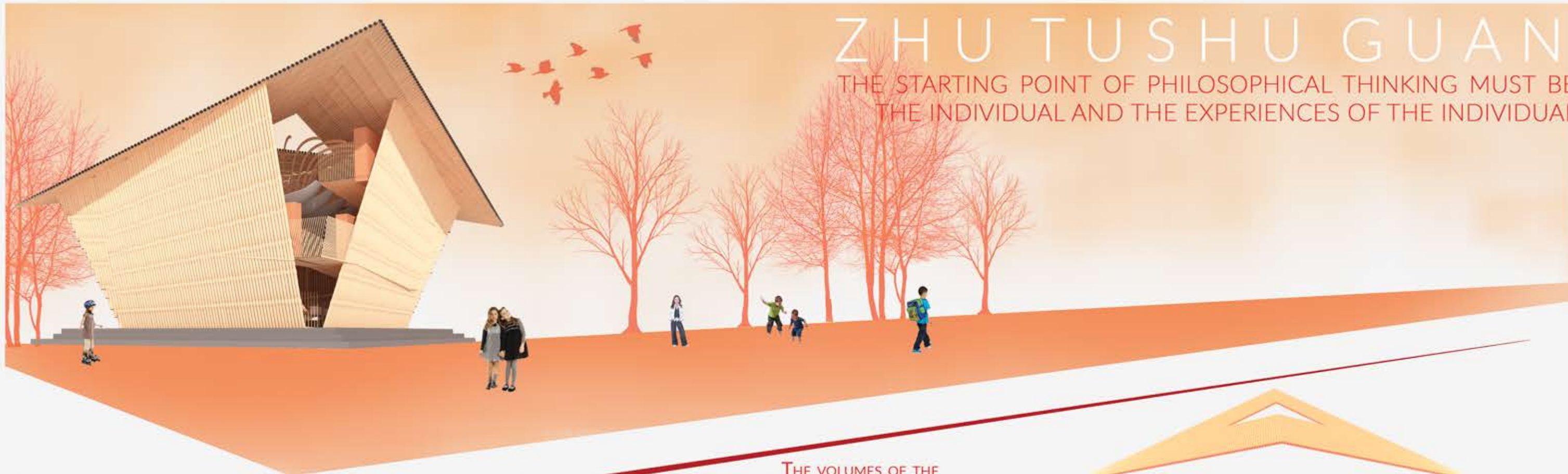


ZHU TUSHU GUAN

THE STARTING POINT OF PHILOSOPHICAL THINKING MUST BE THE INDIVIDUAL AND THE EXPERIENCES OF THE INDIVIDUAL



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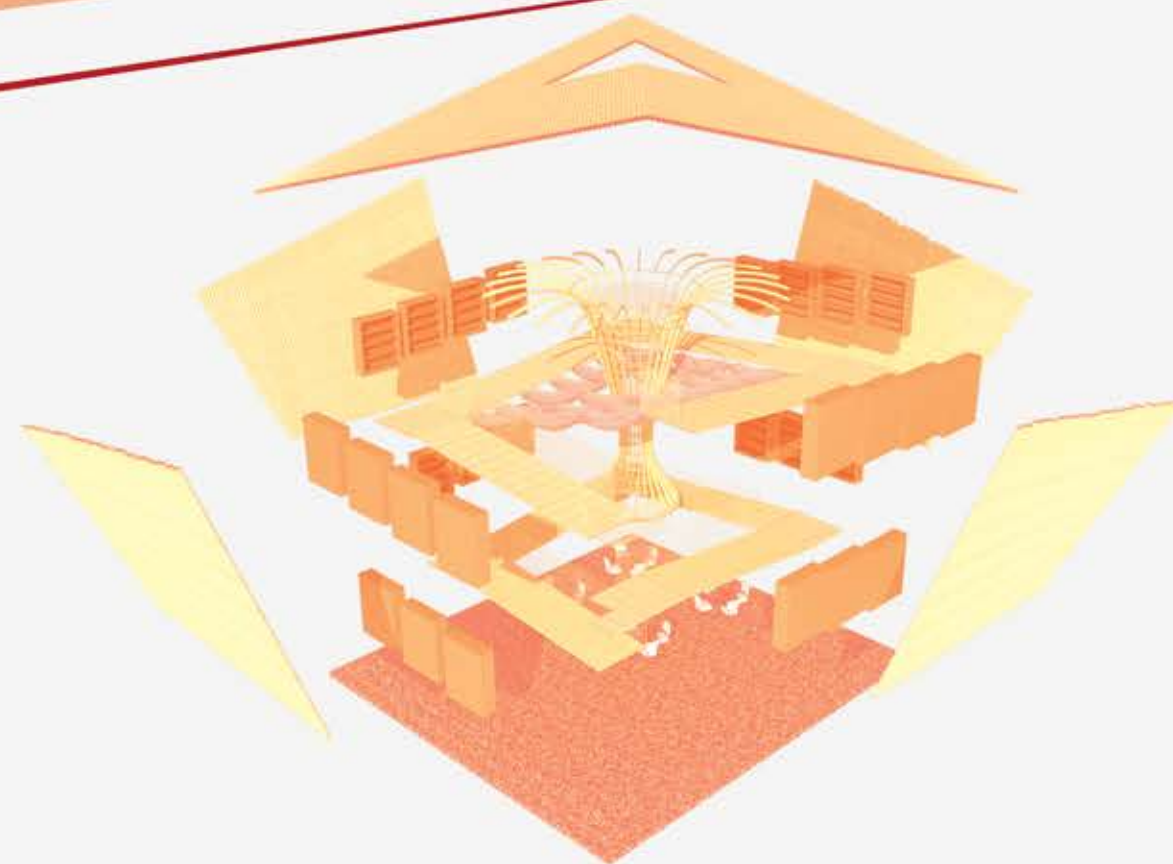
ZHU TUSHU GUAN THE BAMBOO LIBRARY IS OUR PROPOSED DESIGN FOR THE **LIANGMENG PRIMARY SCHOOL**.

THE CHILDREN, OUR CLIENTS, WOULD BE COMPLETELY IMMERSSED IN A **SOCIALLY ACTIVE, CHEERFUL AND PLEASANT ENVIRONMENT**. THE DESIGN GOES OUT OF CONTEXT TO THE SITE AND FOLLOWS THE **TRADITIONAL APPROACH OF CHINESE ARCHITECTURE AND CONSTRUCTION**.

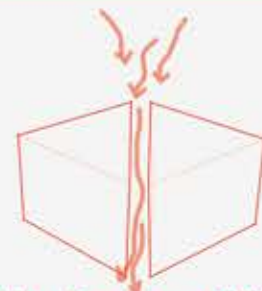
CAREFULLY SLOPED RAMPS HELP KIDS TO RUSH INTO THE LIBRARY AND JUMP OFF TO THEIR **HANGING JUTE SACK BAGS** AFTER QUICKLY GRABBING A BOOK OR TWO FROM THE **BOOK SHELVES ALONG THE RAMP**; THE JUTE BAGS WITH A HINT OF **ISOLATION** PROVIDE THE PERFECT READING ATMOSPHERE FOR KIDS TO INCULCATE A **READING HABIT** REQUIRED IN THIS AGE.

THE **CENTRAL ELEMENT**, THOUGH MAN - MADE, ENCOMPASSES **AROUND A TREE**, NATURE ITSELF; NO WINDOWS AND THE **DIAGONALLY CUT BUILT FORM** WELCOMES NATURE INTO THE BUILDING, CONVERT THE INSIDE INTO AN **ARENA FOR LIGHT AND WIND**; THEIR **SPECTATORS, THE CHIRPING BIRDS AND RUSTLING LEAVES** GENERATE **THE LAP OF NATURE** WITHIN THE BUILDING. THE CANTEEN ON THE GROUND FLOOR MAINTAINS THE RIGHT AMOUNT OF **NOISE LEVEL** THROUGHOUT. OUR DESIGN BRINGS THE PUPILS INTO **THE TRUE TEACHER'S LAP, NATURE**. THEY ARE **NOURISHED AND ENLIGHTENED** BY NATURE UNDER THE PROTECTION OF A STRUCTURE THEIR ANCESTORS WOULD HAVE ENVISIONED THEM UNDER AS WELL, ALSO **BREAKING THE MONOTONY OF THE SITE'S FORMAL CONCRETE CONSTRUCTION**.

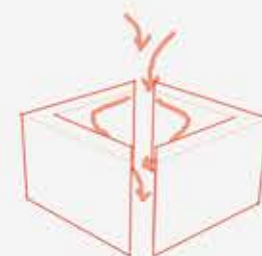
THE VOLUMES OF THE CANTEEN AND LIBRARY WERE CONCIIEVED AS ONE. THE SHORTAGE OF GROUND COVERAGE HELPED IN MERGING THE TWO VOLUMES INTO A **DOUBLE HEIGHTED SPACE**. THE LOWER LEVEL IS THE CANTEEN. THOUGH THE SEATING PROVIDED HAS BEEN LESS, STILL THE SAME SHORTAGE OF SEATING HAS BEEN ADDRESSED BY PROVIDING **STEPS ON THE PLINTH OUTSIDE**. THIS SEATING IS **SHADED BY THE TAPERED WALLS ABOVE**. THE **JUTE SACKS** HAVE BEEN VISUALISED AS THE **BRANCHES OF THE TREE**, AND THE NATURE THAT WITHHOLDS THE CHILDREN WITHIN IT. **BAMBOO** HAS BEEN EXTENSIVELY USED IN THE ENTIRE CONSTRUCTION SINCE IT IS ONE OF THE MOST ABUNDANT AVAILABLE MATERIALS IN CHINA. USE OF **LOCALLY AVAILABLE MATERIALS** AND ADDRESSING THE CLIMATOLOGY HAS HELPED IN SIGNIFICANTLY REDUCING THE COST DOWN TO **40,000 - 50,000 CHINESE YUAN**.



A **10M X 10M X 6M** CUBOID WAS VISUALISED AS THE MOST BASIC FORM OF THE BUILT



WIND DIRECTION IS **NNE TO SSW**, THE CUBE IS **BISECTED** TO LET THE WIND PASS



WIND CIRCULATES INSIDE THE BUILT FORM ENCOMPASSING THE TREE



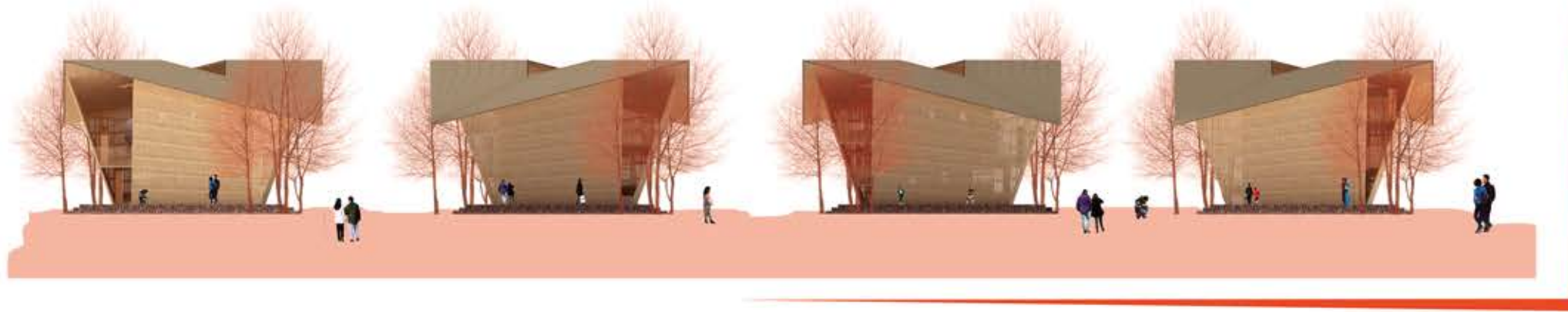
THE **SHED'S SHAPE** GIVES WAY TO WIND TO PASS OVERT THE BUILT WITHOUT GETTING HINDERED



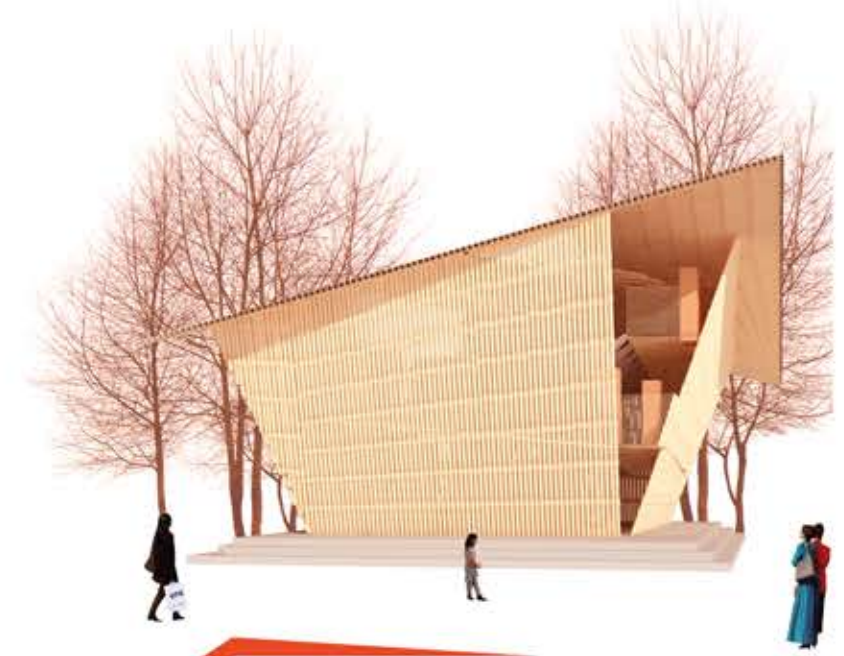
PARTIALLY OPEN ROOF BRINGS IN LIGHT, **TAPERED WALLS** SHADOW THE EXTERIOR PLATFORM FACILITATING OUTSIDE CANTEEN SITTING AND ALSO HELP LIGHT SPREAD INSIDE THE BUILT FORM

TEAM : 4028

ELEVATIONS



VIEWS



SECTION

