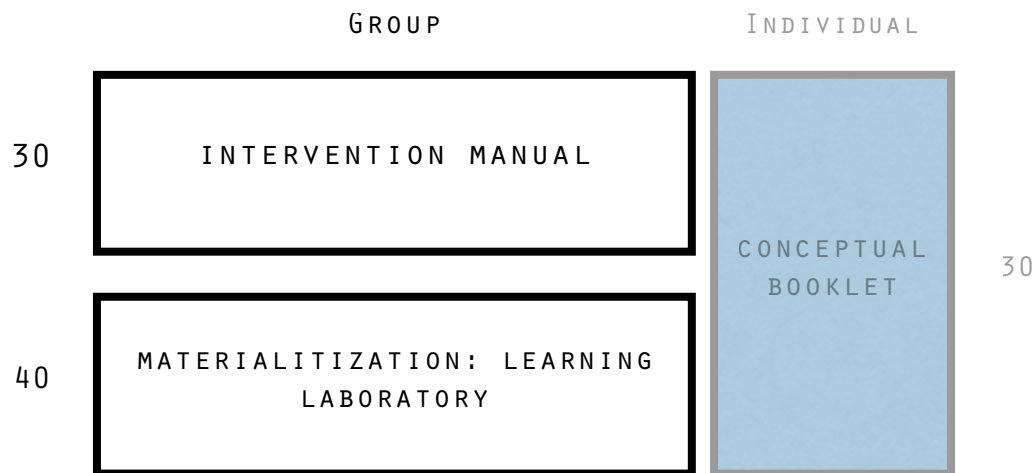


PREFIGURATIVE ARCHITECTURES

PROJECT BRIEF



SUBMISSION: FEBRUARY 8

INTRODUCTION

IN COLLABORATION WITH SOCIAL MOVEMENT GIROS AND THE TEACHING COMMUNITY OF ETICA, PREFIGURATIVE ARCHITECTURES WILL SET-UP A PLATFORM FOR CO-DESIGNING AND BUILDING A MOBILE LABORATORY FOR THE DISSEMINATION OF POPULAR CONSTRUCTION PRACTICES. SUPPORTED BY THE UNIVERSITY'S HUMANITIES STRATEGIC FUND, THE PROJECT SEEKS TO FABRICATE A MOBILE AND RAPIDLY ASSEMBLE LEARNING INFRASTRUCTURE, EXPLORING THE USE OF RECLAIMED MATERIALS AND LOCAL TECHNO-POPULAR KNOWLEDGES.

THE LEARNING INFRASTRUCTURE AIMS TO PREFIGURE A DIFFERENT TYPE OF URBAN EDUCATION: ONE WHERE THE PRODUCTION OF SPACE, THE UNDERSTANDING OF URBAN DYNAMICS AND THE RIGHT TO TRANSFORM AND PROTECT COMMUNAL ENVIRONMENTS IS EMBEDDED IN THE TEACHING CURRICULUM OF AN AUTONOMOUS SCHOOL. THE PROJECT INTENDS TO FRAME CONSTRUCTIVE PRACTICES AS A LEARNING AND TRANSFORMATIVE PLATFORM. A MEDIUM THROUGH WHICH LOCAL COMMUNITIES CAN PROBLEMATISE EXISTING PATTERNS OF ASSOCIATION AND EXCHANGE.

THE MOBILE LABORATORY WILL SERVE AS A SPACE FOR: A) ETICA STUDENTS TO LEARN THROUGH APPLIED PRACTICES AND B) A RESEARCH HUB FOR INVESTIGATORS OF THE LOCAL FACULTY OF POLITICAL SCIENCE AND THE UNIVERSITY OF MANCHESTER TO STUDY PATTERNS OF URBAN ACTIVISM, URBAN INEQUALITY AND CONSTRUCTION PRACTICES IN THE GLOBAL SOUTH.

PARAMETERS

- THE BUDGET FOR THE BUILD IS £7000. THE LABOUR FORCE WILL BE PROVIDED BY ACTIVISTS, MEMBERS OF MATERIAL POLITICS AND STUDENTS FROM PREFIGURATIVE ARCHITECTURE.
- EMPHASIS IS GIVEN TO THE USE OF MATERIALS AND CONSTRUCTIVE TECHNOLOGIES THAT ARE: CONTEXTUALISED AND AFFORDABLE. MATERIALITY SHOULD BE CONNECTED TO THE SETTLEMENT AND THE SURROUNDING INFRASTRUCTURAL, INDUSTRIAL AND COMMERCIAL SETTINGS IN ROSARIO.

THE BRIEF CALLS FOR THE IDENTIFICATION OF MATERIALS THAT CAN BE RECLAIMED AND REUSED.

- THE LEARNING INFRASTRUCTURE HAS TO BE EASILY DEPLOYABLE AND MOBILE. AN EMPHASIS IS ALSO GIVEN TO INCREMENTAL STRUCTURES. CONSIDERATION SHOULD BE GIVEN TO THE TRANSPORT MEDIUM USED TO CARRY THE STRUCTURE AND THE STORING OF COMPONENTS.
- THE PROGRAM FOR THE LEARNING INFRASTRUCTURE SHOULD INCLUDE: A) WORKSHOP SPACE FOR ACTIVITIES RELATED TO ETICA'S MODULE ON CONSTRUCTION PRACTICES [ALLOCATING SPACE FOR AT LEAST 25 STUDENTS AT ONE TIME], B) SEMINAR ROOM FOR RESEARCH AND DISSEMINATION ACTIVITIES, C) FLEXIBLE SUPPORT FOR EXHIBITIONS AND DISPLAYS.
- THE BUILDING PROCESS RELATED TO THE LEARNING INFRASTRUCTURE SHOULD INFORM THE CONTENTS OF A NEW MODULE ON POPULAR CONSTRUCTION.
- A VIRTUAL PLATFORM OF CO-PRODUCTION WILL BE ESTABLISHED WITH MEMBERS OF GIROS AND ETICA'S VOLUNTEERS WITH SUPPORT FROM PREFIGURATIVE ARCHITECTURES STAFF.

OUTPUTS

1. A DESIGN PORTFOLIO FOR A MOBILE LEARNING LABORATORY TO BE INITIALLY LOCATED IN NUEVO ALBERDI, ROSARIO.
 - FLOOR PLANS, ELEVATIONS, SECTIONS, AXONOMETRIC DRAWINGS
2. A MANUAL THAT DETAILS THE CONSTRUCTIVE PROCESS.
3. AN OUTLINE OF AN OPTIONAL MODULE ON POPULAR CONSTRUCTION PRACTICES [USING THE MANUAL AS A KEY INPUT] TO BE DELIVERED IN THE NEW LEARNING INFRASTRUCTURE.

PROCESS

- MATERIAL EXPLORATIONS: SOURCING, COSTS, PROCUREMENT NETWORKS.
- STRUCTURE: RESEARCH ON EASILY DEPLOYABLE STRUCTURES AND MOBILE INFRASTRUCTURES.
- ANALYSIS OF PRECEDENTS, ADDRESSING TECHNICAL AND SOCIAL ASPECTS THAT RELATE TO THE BUILD. CONSTRUCTION SYSTEMS, SUPPORT SYSTEMS, ORGANISATIONAL ARCHITECTURES.
- CRITICAL PROGRAM ANALYSIS OF THE LEARNING INFRASTRUCTURE: IDENTIFICATION OF PATTERNS OF USE, PRACTICES. ALTERNATIVE VISUAL PRESENTATION, INCLUDING SOCIAL AND POLITICAL LAYERS.
- CONSTRUCTION PROCESS. VISUAL EXPLORATION AND JUSTIFICATION OF VISUAL LANGUAGE.
- COMPILATION OF A SUPPORT MEDIUM FOR DISSEMINATION. THE MANUAL SHOULD DETAIL THE CONSTRUCTION SEQUENCE, TIME, LABOUR INCLUDED AND TECHNICAL REQUIREMENTS.