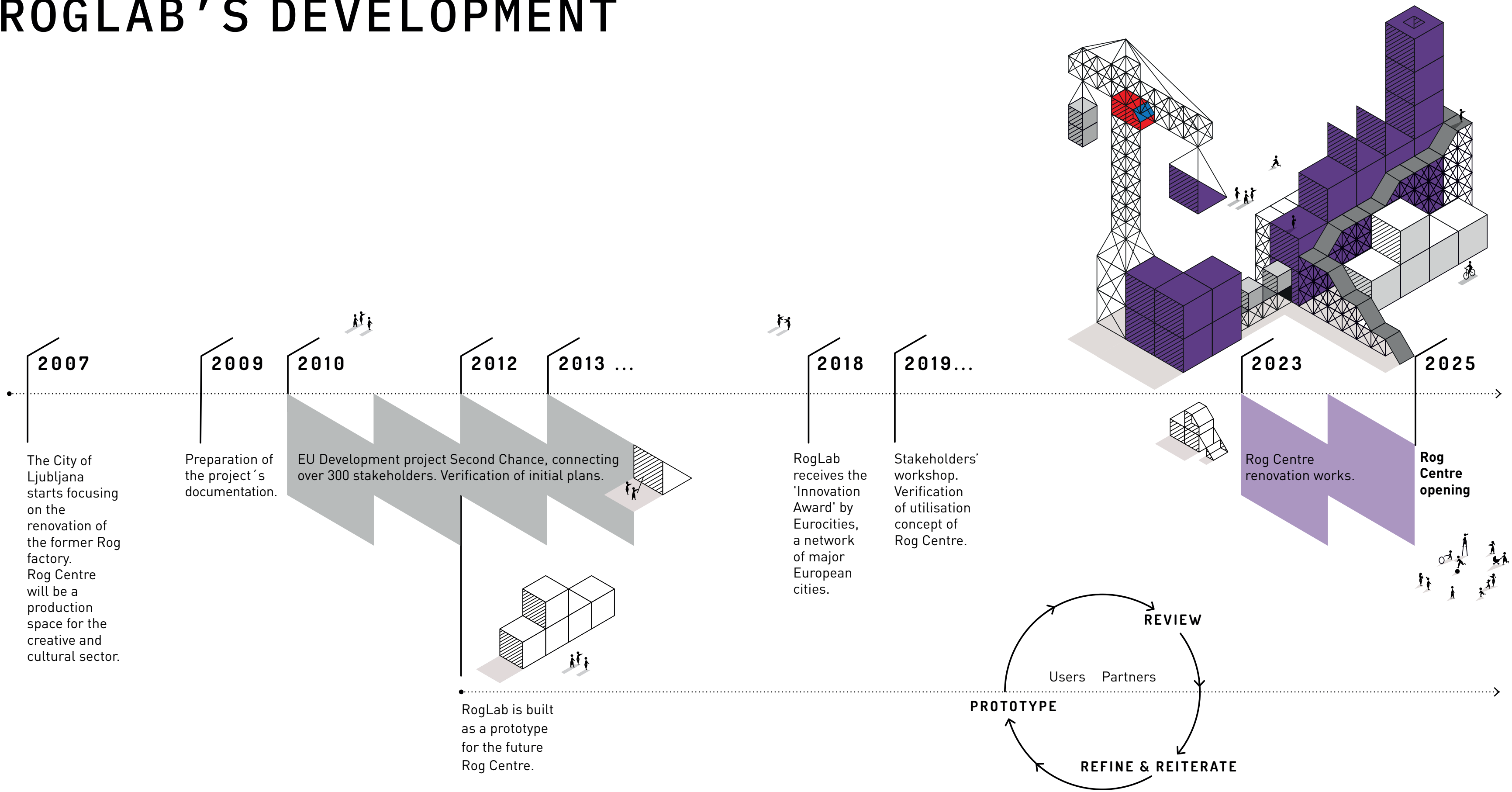




DEVELOPING A MULTIDISCIPLINARY
PUBLIC HUB FOR THE 21ST CENTURY, WITH
A FOCUS ON SUSTAINABLE DEVELOPMENT,
SUPPORTING MANUFACTURERS AND
CREATORS.

www.roglab.si

ROGLAB'S DEVELOPMENT



VALUES AND ACTIVITIES

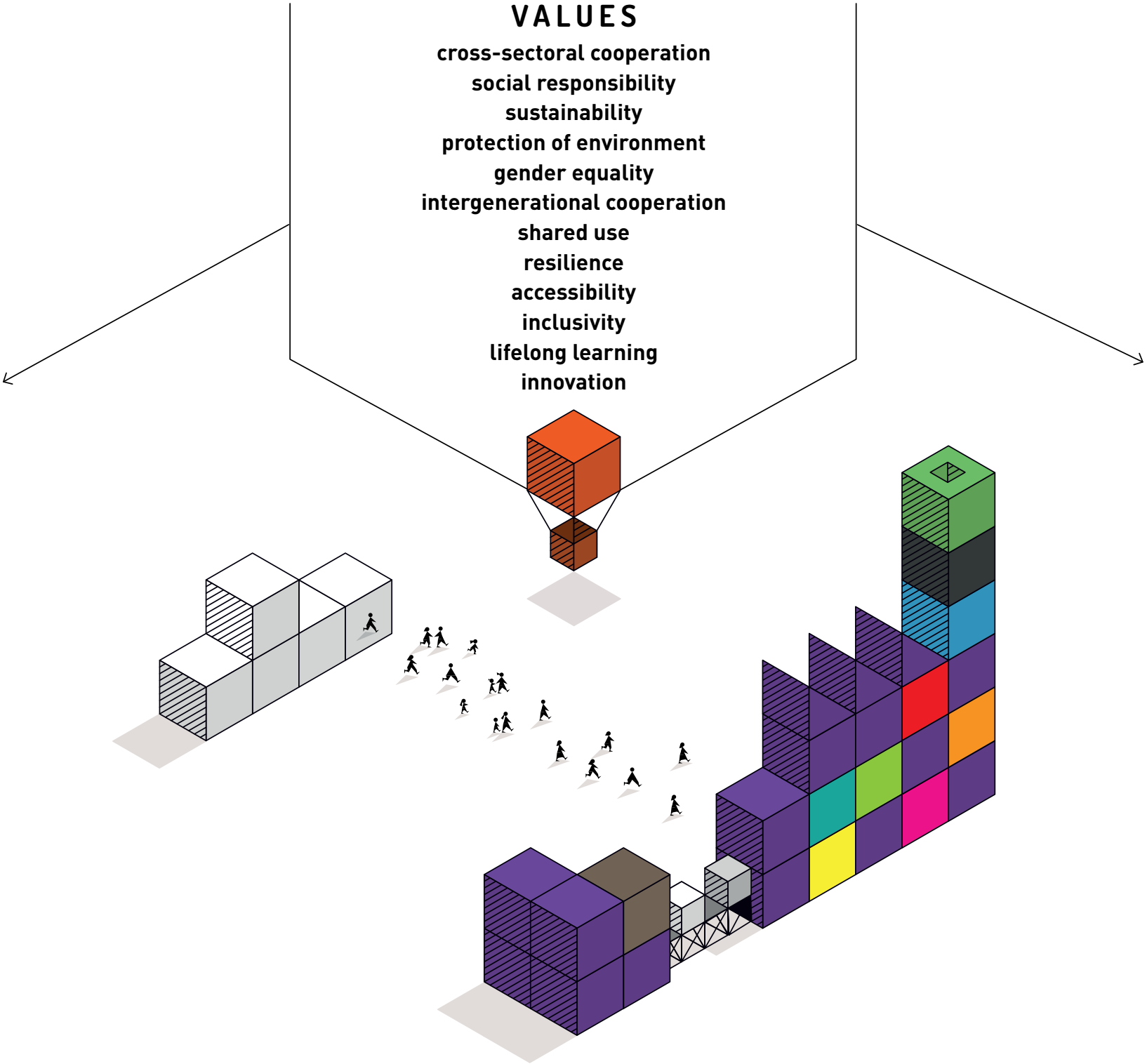
ROGLAB

ROGLAB PILOT PROJECT

RogLab is a multidisciplinary public hub with a focus on sustainable development. It supports manufacturers and creators in the development of their ideas through cutting-edge technological know-how and infrastructure. Its purpose is to conceive and test programmes, partnerships, and business models for the new Rog Centre.

PROGRAMME

- _ Shared production space with mentoring support
- _ Education and training in the field of new manufacturing technologies
- _ Open Calls with focus on pertinent societal challenges
- _ Creative workshops for adults and children
- _ Mobile lab



ROG CENTRE

ROG CENTRE MISSION

With its cutting-edge infrastructure, knowledge, and international connections, Rog Centre will provide users with a supportive environment for the creation of innovative projects that will contribute to sustainable and socially responsible development.

PROGRAMME

- Shared manufacturing infrastructure: 3D lab, Green Lab, Youth Lab, Textile Lab, Metal Lab, Wood Lab, Multimedia Lab, Mobile Lab
- Education and training in the field of new manufacturing technologies
- Open Calls with focus on pertinent societal challenges
- Creative workshops for adults and children
- International residences
- Individual project spaces
- Exhibition Space
- Library
- Park for growing community produce
- Green Roof with Beehives
- Spaces for socializing (restaurants, coffee shops)

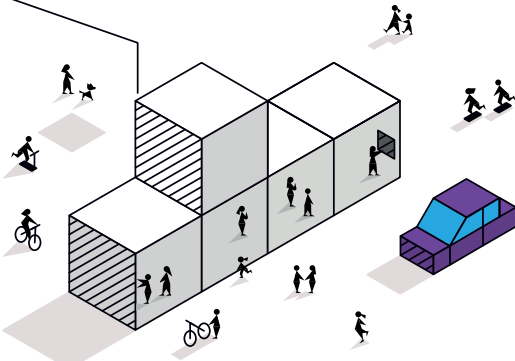
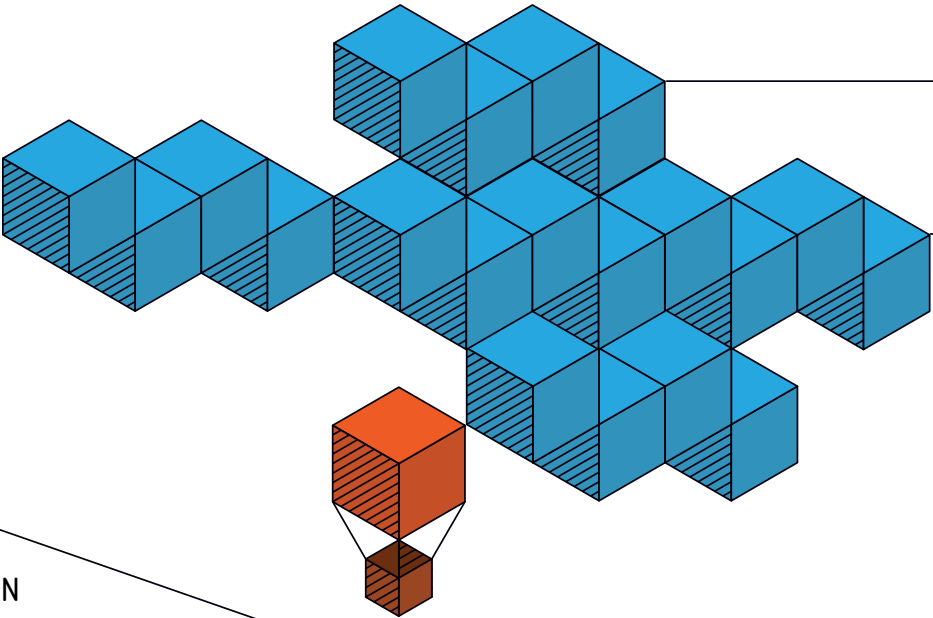
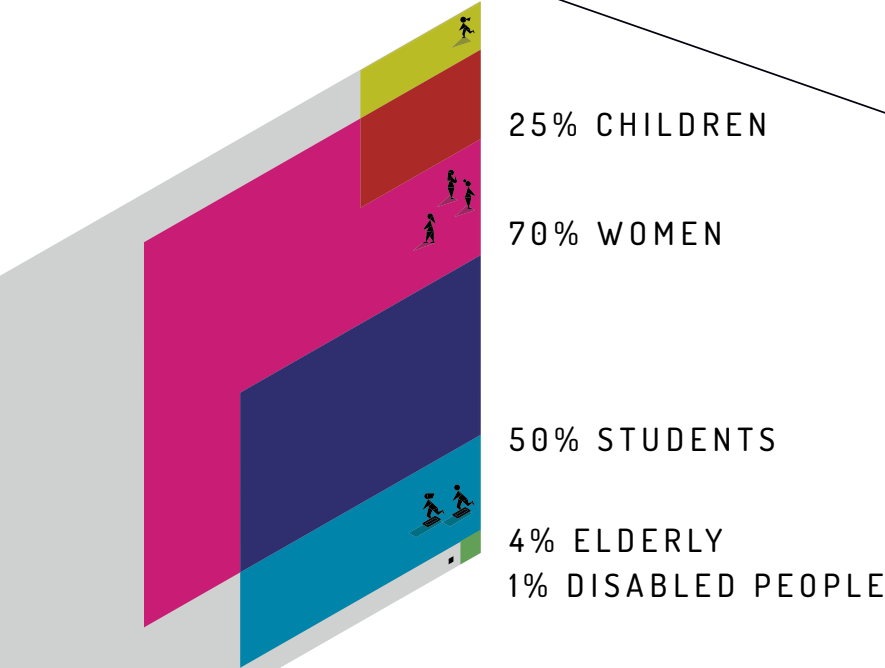
INTERDISCIPLINARY HUB

TEAM

GENERAL MANAGER
PRODUCER
LAB MANAGER
3 TECHNICIANS

USERS

DESIGNERS
ARCHITECTS
ENGINEERS
ARTISTS
MAKERS
SME
START UPS
STUDENTS
PUPILS
CHILDREN



PARTNERS

SHARING KNOWLEDGE, TECHNOLOGIES, SPACES

42 PARTNERS

EDUCATIONAL INSTITUTIONS
PRIMARY SCHOOLS
CULTURAL INSTITUTIONS
NETWORKS
SME
START UPS
DEVELOPMENT AGENCIES
FESTIVALS
NGOS

SECTORS

DESIGN AND ARCHITECTURE
ARTS AND CRAFTS
CONTEMPORARY ARTS
CULTURAL HERITAGE
EDUCATION
RESEARCH AND SCIENCE
ENGINEERING
DESIGN MANAGEMENT
ENTREPRENEURSHIP
NEW TECHNOLOGIES
URBAN TRANSPORT
LITERATURE
FILM AND ANIMATION
INTERNATIONAL COOPERATION

COMMITMENT TO SUSTAINABLE DEVELOPMENT GOALS

4
QUALITY EDUCATION
ACCESSIBLE
EDUCATIONAL
PROGRAMME.



25% of RogLab users are children.

5
GENDER EQUALITY
70% OF USERS ARE
WOMEN.



All-women project with focus on 3D printing and wearable electronics.

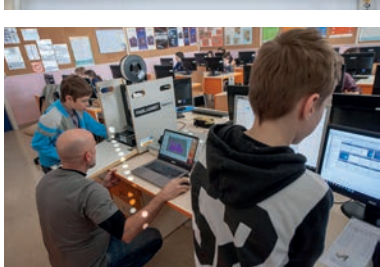
8
**DECENT WORK AND
ECONOMIC GROWTH**
BRINGING PRODUCTION
BACK TO THE CITY.



RogLab's users testing composite materials.

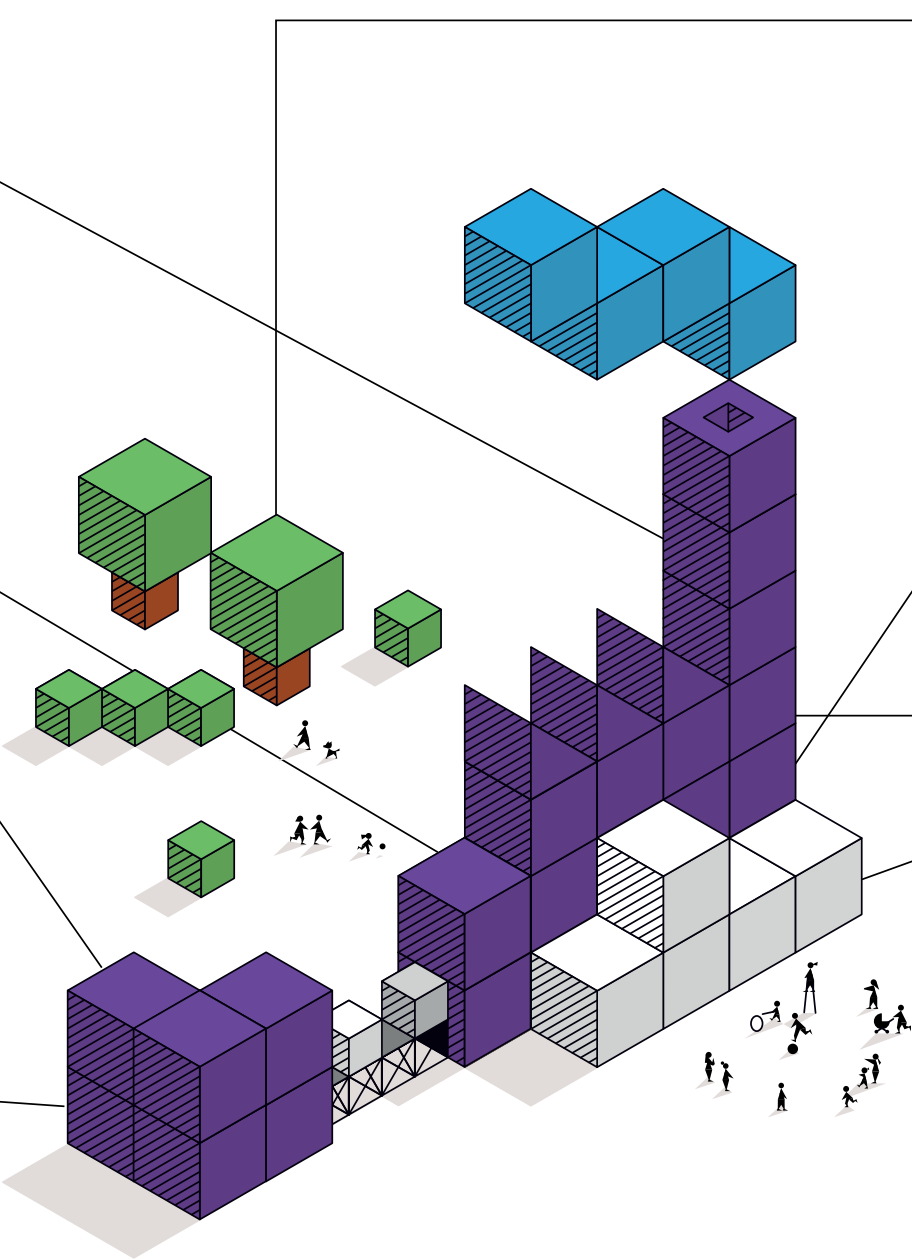
9
**INDUSTRY,
INNOVATION AND
INFRASTRUCTURE**
OFFERING ACCESSIBLE
INFRASTRUCTURE
IN THE FIELD OF
DIGITAL FABRICATION
TECHNOLOGIES.

10
REDUCE INEQUALITIES
REDUCING THE
TECHNOLOGICAL GAP
BETWEEN RURAL AND
URBAN AREAS WITH
THE HELP OF MOBILE
LAB. ENCOURAGING
CREATIVES FROM
LESS ECONOMICALLY
DEVELOPED COUNTRIES
TO PARTICIPATE IN
OPEN CALLS.



23 labs from 28 countries participated in the RogLab Open 2019: Active Aging Open Call.

FabBox, RogLab's Mobile Lab, at one of the primary schools.



11
**SUSTAINABLE CITIES
AND COMMUNITIES**
SOLVING DIVERSE
URBAN PROBLEMS.



Grow for it!, hydroponic kit, prototype (RogLab Open 2019: Active Aging).

12
**RESPONSIBLE
CONSUMPTION AND
PRODUCTION**
INCENTIVES TO CREATE
PRODUCTS OUT OF
RECYCLED MATERIALS.



Rusty white, a unique line of clothing made from old linen and natural ink made of rust, prototype (RogLab Open 2018: City for Everyone).

13
CLIMATE ACTION
ROG CENTRE PLANS
INVOLVE CONSUMABLE
PUBLIC PARK, GREEN
ROOF WITH BEEHIVES
AND A GREEN LAB.



Modular garden for small areas, prototype (RogLab Open 2014: Factory that is making itself).

17
**PARTNERSHIP FOR
THE GOALS**
PROVIDING A
SUPPORTIVE
ENVIRONMENT FOR
THE CREATION OF
INNOVATIVE PROJECTS
THAT WILL CONTRIBUTE
TO SUSTAINABLE AND
SOCIALY RESPONSIBLE
DEVELOPMENT.



Making of the Integrated brace prototype (RogLab Open 2015: Design (Dis)Ability).