

ISSUE NO. 3 - MAY 2023

NEWSLETTER UP 4 GREEN CONCRETE

Content

Mobile APP ready in all partners' languages

UP4GC Guide for professionals ready in all partners' languages

Learning Teaching
Training Activity in
France

Project fact sheet

Title: UP 4 GREEN CONCRETE

Subtitle: Upskill professionals for sustainable

renovation plans of concrete buildings

Project number: 2020-1-FR01-KA202-079810

Partners:

IFPRA de Normandie (coordinator)

CAPEB Calvados

Associazione NET

FORMEDIL Emilia-Romagna

36.6 Competence Centre

EXELIA

Järva County Vocational Training Centre

Duration: 01.10.2020 - 31.05.2023 (32 months)



MOBILE APP READY

The **Up4Green Concrete mobile application** is anticipated to define the best practices of construction, while supporting current and future professionals in regards with the practical use of concrete.

The application focuses on the following topics:

- Energy efficiency and savings
- Health-related risks and construction quality
- Comfort of use
- Lifestyle-related factors and layouts





UP 4 GREEN CONCRETE

OTTIENI

Istruzione



The application, downloadable for free for Android and IOS devices, comprises various construction topics, so as to enable construction professionals to thoroughly analyse concrete buildings, detect their pathogenies, and seek solutions that will minimise the health risks and maximise a building's efficiency. Users will thus have access to some sort of checklist, including the following insights:

- Points of vigilance
- The aforementioned topics of focus to choose from
- Proposed solutions to each problem

In a nutshell, the APP will provide users with a detailed and accurate analysis of each building prior to undertaking any kind of construction work, so as to achieve optimised results and energy efficiency in the shortest time span possible, while prioritising the users' health and safety.

UP4GC GUIDE FOR PROFESSIONALS

This guide tries to propose a global approach to help professionals to renovate a concrete building.

A global approach is needed not only to improve the energy efficiency of buildings and thus save energy but also to have a better air quality and therefore a better quality of life and a decrease in the health risks.

Training professionals and future professionals in these issues is one of the solutions so that they adopt new approaches when consulted to renovate such buildings.

This guide has therefore been put together to share and provide practical advice and tools and equip professionals and future professionals in the sector to respond appropriately to the emerging climate, environmental and social challenges.





IO4 Guide for Professionals

UPskill Professionals FOR sustai bu	GREEN CONCRETE nable renovation plans of CONCRETE illdings R01-KA202-079810
Deliverable description	IO4 Guide for Professionals
Document coordinating partner	Associazione NET, Italy
Partners involved	All
Document status	FINAL
Date last update	23-01-2021

You can read and freely download **the final version** of the <u>Guide for professionals</u>

in the UP4C website in all partners'
languages
(Estonian, French, Greek, Italian, Polish and
English).

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LTTA IN NORMANDY, FRANCE

Between **7th and 9th March 2023** in the city of **Le Havre**, Normandy, France, CAPEB and IFPRA hosted the Learning Teaching and Training Activity (**LTTA**) - an **educational event** for the trainers of the institutions participating in the project.

During these 3 days participants were able to:

- get to know the project, its objectives, outcomes and resources (the national reports, curriculum, mobile app and guide for professionals)
- **test** some of the project **products** i.e. mobile app and guide for professionals
- take part in a study visit to one of Normandy's picturesque places of interest
- integrate and network with foreign professionals in the sector





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