

WP Communication

**DC.2.6 – Explainer video linked to the
Navigator**

Introduction

Explainer document linked to the Navigator

- Initially, the deliverable 2.6 from the Work Package Communication, entitled *Explainer Video linked to the Navigator*, was supposed to be a short video produced to provide a clear and simple visual introduction to the Navigator, and its different parts, serving as a first introductory guide for its use.
- As the development of the Navigator brought changes to the initial ideas that were presented in the Agreement Form, it seems that the production of a video is not relevant anymore, for the reasons listed below:
 - The DDC Navigator is a website, hosted on the GTB-Lab knowledge platform
 - The platform is openly accessible, easy to navigate, to all users
 - The content of the Navigator is classified in categories and articles well documented
 - The feedbacks received from users that tested the Navigator show no need for a guide for its use.
- However, this presentation aims at describing the categories presented on the Navigator and giving detail about the content hosted on it.

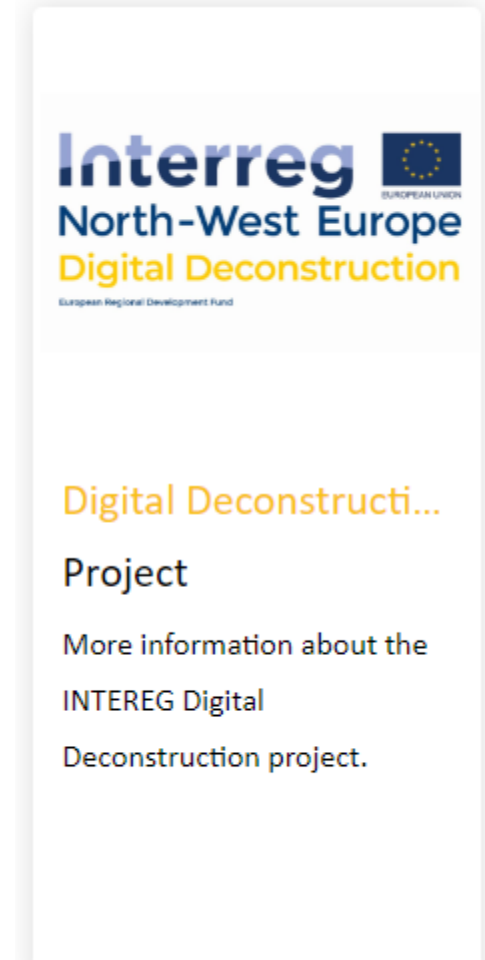
Link to the Navigator :

<https://knowledgeplatform.gtb-lab.com>

Digital Deconstruction Project

General Knowledge

- Introduction of the project in general :
 - Advanced digital solutions supporting reuse and high-quality recycling of building materials
 - Mission and objectives of the Digital Deconstruction project
 - Achievements and main results
 - Experimentation - Pilot sites throughout Europe
 - Regional Innovation Hubs
- Presentation of the partners from the consortium and details about their role in the project



Digital Tools

Modules

- General content on the Digital Tools of the project:
 - Company in charge of development
 - Purpose and goal
 - Main interests
 - Outputs
- Articles with tutorials and how-to-use guides on :
 - 3D-Scan
 - RBIM
 - Materials Database



Modules

Digital Tools

Discover the digital tools of the DDC project, and learn to use them !

Digital Deconstruction Pilot Sites

Experimentation projects

- Insights and results from all pilot sites of the project:
 - Ettelbrück Train Station
 - Eurooffice Building
 - Gare Villeneuve Saint Georges
 - Hof Ter Laken
 - Lomme
 - Old School of Berlaar
 - Parisian Residential Building
 - Reversible Building in the Netherlands
 - Roman Museum of Heerlen



Pilot Sites

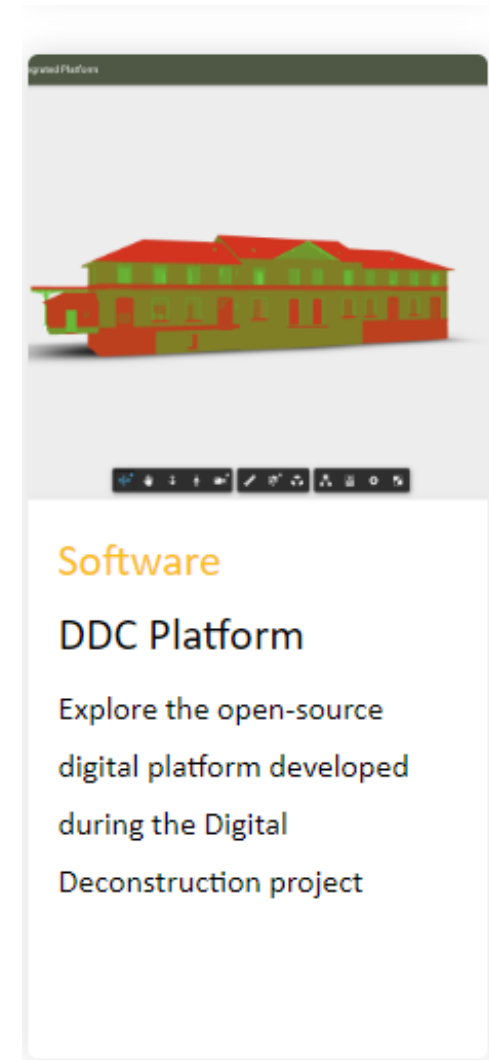
Pilot Sites

Pilot sites are a crucial part of the DDC project, as they aim for a real field application of the research, development...

Digital Deconstruction Platform

Software developed

- Description of the platform developed by LIST during the duration of the Digital Deconstruction project:
 - General information
 - Videos on the DDC system
 - Tutorials on how to manipulate a project on the platform for users
 - Details about the connection between the data from the digital tools (3D Scan, RBIM, etc.) and the platform
 - Access to the platform



Publications

Project resources

- Useful publications regarding deconstruction and reuse processes, and design of circular buildings, from the project partners:
 - Business Module
 - Digital Deconstruction Newsletters and Press releases
 - Regional innovation Hub
 - Reports and Guides
 - Transnational Innovation Hubs



Project resources

Publications

Access the studies conducted and the results obtained in this section.

Other Developers Community

- Technical information about the platform development:
 - Programming language used
 - Opensource licence
 - Guidelines
- How to connect to the platform, for module and tools developers:
 - Tutorial and video about the architecture of the platform and the relevant APIs
- How to improve or change the DDC platform:
 - Explanations about the back-end data models, REST, front-end UI features, etc.
 - Join the adventure towards TRL9.



Other resources

Knowledge

For more information about deconstruction and reuse projects, visit this page !