

DIGITALIZATION

SUSTAINABLE PLACES 2020

October 27-30, 2020
DIGITAL EVENT

European Commission | Horizon 2020 European Union funding for Research & Innovation

WORKSHOP on Digitalization Tools for an Energy- Efficient Renovation"

BIMERR, **DigiPLACE**, **BIM4Ren**, **BIM4EEB**, **BIM SPEED**, **BIMzeED**, **SPHERE**, **RENOZEB**, **encore**

Digitalization Tools for Energy-Efficient Renovation Workshop
Day 2 | Wednesday 28th October | 13.00 - 16.30

AGENDA

13:00 – 13:10 **WS presentation and introduction**
Mohamed Elagiry (R2M Solution)

Overview of the EU-funded projects

13:10 – 13:20 **BIM4Ren**
Antoine Dugué (NBK)

13:20 – 13:30 **BIM4EEB**
Bruno Daniotti (PoliMi)

13:30 – 13:40 **BIM-Speed**
Timo Hartmann (TUB)

13:40 – 13:50 **Encore**
Sebastian Scholze (ATB)

13:50 – 14:00 **BIMERR**
Otilia Werner-Kytölä (FIT)

14:00 – 14:10 **RenoZEB**
Asier Mediavilla (TEC)

14:10 – 14:20 **SPHERE**
Eduard Loscos (IDP)

14:20 – 14:30 **BIMzeED**
Elisabeth O'Brien (LIT)

14:30 – 14:40 **DigiPLACE**
Nicolas Naville (CSTB)

14:40 – 14:50 Coffee Break

Presentation/videos of some innovative tools

14:50 – 15:00 **BIM4Ren LoD lifter tool**

Bruno Fies (CSTB)

15:00 – 15:10 **BIM4EEB: BIMMS- A tool for the BIM Management system**

Cecilia Bolognesi (PoliMi)

15:10 – 15:20 **BIMERR Interoperability Framework (BIF)**

Fenareti Lampathaki (Suite5)

15:20 – 15:30 BIMzeED E-learning platform

Elisabeth O'Brien (LIT)

15:30 – 15:40 RenoZEB Collaboration Platform

Asier Mediavilla (TEC)

15:40 – 15:50 BIM-SPEED tools

Timo Hartmann (TUB)

15:50 – 16:00 **SPHERE: DT New Roles & Definitions**

Eduard Loscos (IDP)

Round table discussion

16:00 – 16:25 Renovation workflow: How BIM adaptation would lead to a fast energy-efficient renovation

16:25 – 16:30 Q&A / Closing remarks