Horizon 2020 support for BIM in energy efficient buildings

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1st European Conference:
BIM and energy performance of buildings
Brussels 25 June 2018
Energy efficient buildings – the skills challenge

Higher standards

Technological change

Collaboration
Scope of H2020 efforts on BIM for energy efficiency

Technologies & processes

Research & innovation
(Energy efficient Buildings PPP)

Knoweldge & skills

The BUILD UP Skills initiative

www.ectp.org
www.buildup.eu
This project has received funding from the European Union’s Horizon 2020 research and innovation programme under grant agreement No 636717

IDES main concept

IDES facilitates Interoperable Building Information Data Exchange within building design teams
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IDES main concept

IDES accepts and validates BIM data in open source format

Horizon 2020 Energy Efficiency data hub  energy.easme-web.eu
BIM projects supported by EASME

Technologies & processes
- BERTIM
- IMPRESS
- P2Endure
- Pro-GET-OnE
- MORE-CONNECT

Knowledge & skills
- BIMEET
- BiMplement
- Net-UBIEP

Funding from Horizon 2020

Horizon 2020 call: Energy-efficient Buildings (EEB)
- LC-EEB-02-2018: Building information modelling adapted for efficient renovation (RIA)
  - 4-5 projects being funded

Horizon 2020 call: Energy efficiency (EE)
- LC-SC3-EE-3-2019-2020: Stimulating demand for sustainable energy skills in the construction sector
Sources of information

Horizon 2020 Participant Portal

EASME
Executive Agency for Small and Medium-sized Enterprises

THANK YOU FOR YOUR ATTENTION

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https://ec.europa.eu/easme/en/energy

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