



# BIMplement

Towards a learning building sector by setting up a large-scale and flexible qualification methodology integrating technical, cross-craft and BIM related skills and competences.

[www.bimplement-project.eu](http://www.bimplement-project.eu)

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<b>Report:</b>	<b>D6.5 Presentations on workshops on international conferences</b>
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Date:	2021-01-20
Partners involved	IVE, all partners



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## Change records

<b>Version</b>	<b>Date</b>	<b>Author</b>	<b>Changes</b>
Version 1.0	2020-07-15	IVE	First version provided
Version 2.0	2020-July/August	All partners	Inputs provided
Version 3.0	2020-08-28	IVE	Final version provided
Version 4.0	2021-01-20	IVE	Revision due to the review meeting. Purpose/focus of the events added in sections 1 & 2

# Summary

## Objective

To consolidate visibility among stakeholders at EU level, the BIMplement project has been present in several activities organized in different European cities and countries and aimed at professionals from all over Europe.

Due to the COVID19 pandemic and the restrictions imposed on the organization of face-to-face events during the last semester of the project (March-August 2019) the number of actions has been reduced considerably but several online meetings and workshops, and webinars have been held instead, which has been an attractive and effective alternative.

Those actions aimed at an international audience are listed in chapter 1 of this document and detailed with more information in chapter 2.

*Note: regional and national events are described in D6.6 “Final report on communication activities”.*

## 1. List of actions undertaken

The following list shows the actions carried out aimed at an international audience and offers an overview of the most significant data (date, responsible partner, type of activity, location, title, number of persons reached, and type of audience):

Date (yyymmdd)	Responsible Partner	Type of Activity:	Location	Title of event	Persons reached	Type of audience reached	Purpose / Focus
171109	ACE	[Participation to a workshop]	Brussels	Oral presentation at ECCREDI meeting	10	Policy Makers, Industry, Scientific Community	To inform
171201 - 171202	ACE	[Organisation of a Conference]	Brussels	Oral presentation and briefing note to ACE General Assembly	100	[Scientific Community (higher education, Research)]	to spread information and knowledge widely
171201	HIA/ACE	[Participation to a conference]	Brussels	BIM in Europe	118	[Scientific Community (higher education, Research)]	to spread information and knowledge widely
180206	AVE/ISSO	[Participation to a workshop]	Brussels	BIMeet	20	[Scientific Community (higher education, Research)]	to explore synergies / to network
180405	IVE	[Participation to a workshop]	Valencia, SPAIN	BIM Bang Theory	30	[General Public]	to spread information and knowledge widely
180625	HUYGEN - Ana Tissov	[Participation to a conference]	Brussels	1st European conference "BIM and energy performance of buildings"	200	[Scientific Community (higher education, Research)]	to spread information and knowledge widely
180626	All partners	[Participation in activities organised jointly with other H2020 project(s)]	Brussels	Contractors' workshop: 'Building Information Modelling (BIM) skills & qualifications development'	20	[Scientific Community (higher education, Research)]	to explore synergies / to network
181124	ACE	[Participation to an event other than a conference or workshop]	Leeuwarden, NL	ACE General Assembly (Briefing Note, Flyers and a presentation)	100	[Scientific Community (higher education, Research)]	To inform
190307	ACE	[Participation in activities organised jointly with other H2020 project(s)]	Brussels, BE	Bi-lateral meeting with BuildUP Team to discuss dissemination and communication strategy	5	[Medias]	to collaborate

Date (yyymmdd)	Responsible Partner	Type of Activity:	Location	Title of event	Persons reached	Type of audience reached	Purpose / Focus
190315	ACE	meetings	Brussels, BE	Meeting with partners of BIM'REN and BIMSpeed to discuss parallels and synergies	8	[Scientific Community (higher education, Research)]	to explore synergies / to network
190404	ASTUS / AVE	[Training]	Liévin (France)	Training tools presentation in Liévin by Practee Formations	30	[General Public]	to share research findings
190426	LSA	[Participation to a conference]	Vilnius, LT	International Digital Construction Conference 2019. Vilnius.	100	[Industry]	to spread information and knowledge widely
190503	ACE	[Organisation of a Conference]	Innsbruck, AT	Briefing Note and presentation to the General Assembly of ACE	100	[Scientific Community (higher education, Research)]	To inform
190506-07	ACE / Mostostal	meetings	Nice, FR	BIMSpeed Consortium meeting	40	[Industry]	to explore synergies / to network
190515	IVE	[Participation to a workshop]	Valencia, Spain	Introduction to BIMplement project	15	[Scientific Community (higher education, Research)]	to inform
190516	ACE	meetings	Brussels, BE	ECCREDI meeting	12	[Industry]	to inform
190516	ISSO	[Participation to a workshop]	Barcelona, Spain	CONSTRUMAT 2019	35	[Scientific Community (higher education, Research)]	to engage key stakeholders
190527	HIA	participation to an INTERNATIONAL conference	Bucharest, Romania	CLIMA 2019	25	[Scientific Community (higher education, Research)]	to spread information and knowledge widely
190606	HUYGEN	[Organisation of a workshop]	Cagliari, Italy	SP2019: Sustainable Places 2019	19	[Scientific Community (higher education, Research)]	to explore synergies / to network
190618	ACE / MOW	[Organisation of a Conference]	Brussels, BE	EUSEW 2019: Energy day - Up-skilling the AEC industry with BIM learning tools	62	[Civil Society]	to explore synergies / to network
190904	ACE	[Participation to a conference]	Brussels, BE	DigiPLACE kick-off meeting	40	[Industry]	to inform

Date (yyymmdd)	Responsible Partner	Type of Activity:	Location	Title of event	Persons reached	Type of audience reached	Purpose / Focus
191105	ACE	[Participation to an event other than a conference or workshop]	Bilbao, ES	GA RenoZEB meeting	20	[Industry]	to inform
191114	ACE	meetings	Brussels, BE	ECCREDI meeting	13	[Scientific Community (higher education, Research)]	To inform
191203	ACE	[Organisation of a Conference]	BUILDUP webinar	Are we ready for BIM in construction sites?	59 live, 210 registered, + 170 replays		to share research findings with stakeholders and wider audiences
191203	AVE, LSA, MOW, IVE, ISSO	[Participation to a conference]	BUILDUP webinar	Are we ready for BIM in construction sites?			to share research findings with stakeholders and wider audiences
200204	IVE	[Participation to a conference]	Valencia, Spain	CEVISAMA Fair	225	[Other	to spread information and knowledge widely
200311	AVE	[Participation to a conference]	Sofia, BULGARY	CA EPBD event	CANCELED		to spread information and knowledge widely
200512 moved to 201209 - 10	AVE - EASME	[Participation to a workshop]	Brussels, BE	BUS EU exchange meeting: Leveraging the skills of building professionals to deliver on the European Green Deal	MOVED	[Scientific Community (higher education, Research)]	to explore synergies / to network
200513	ACE, ASTUS	[Organisation of a workshop]	online	ECCREDI workshop	10	[Scientific Community (higher education, Research)]	To inform
200625	ACE	[Organisation of a Conference]	online BuildUp portal	How can Bimplement be implemented by other EU countries?	28 live + 29 Replays	[Industry]	to share research findings with stakeholders and wider audiences

## 2. Events

Some of the most relevant European events from the list above are detailed below. Regional and national events can be found in D6.6 "Final report on communication activities".

### BIM in Europe

01 December 2017, Brussels (Belgium)

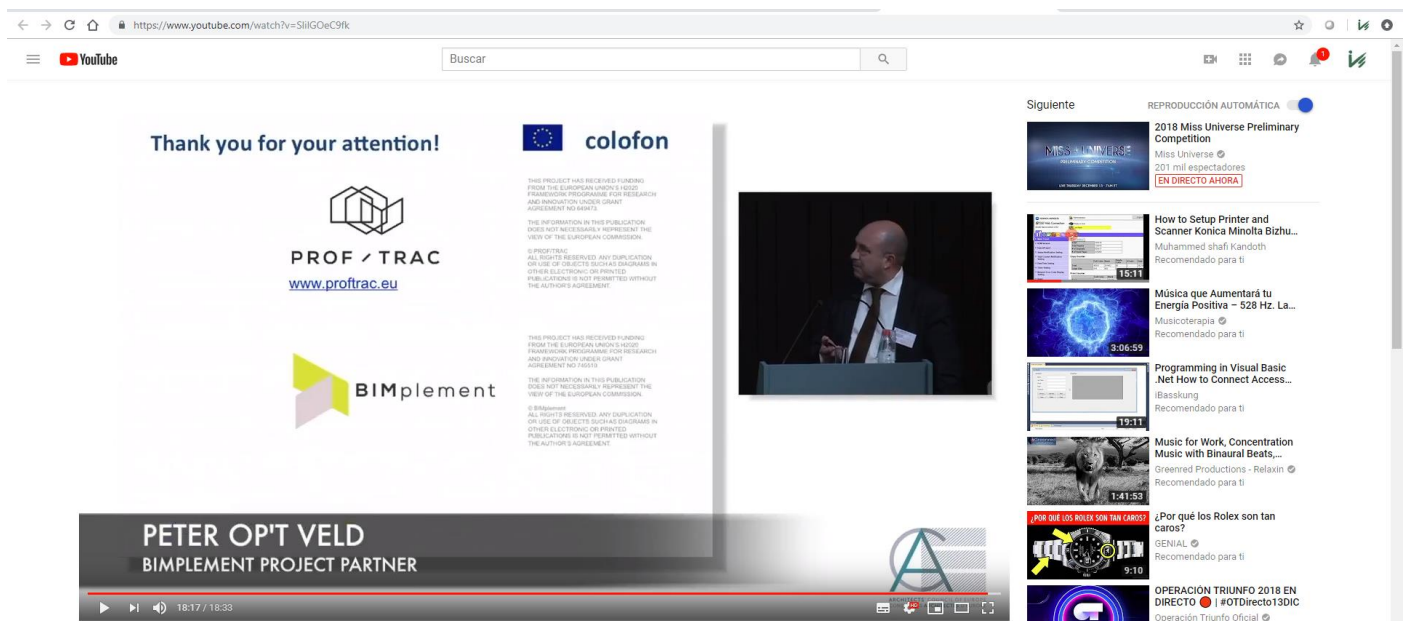
*Purpose / focus:* to spread information and knowledge widely

In view of the growth of Building Information Modelling in various EU Member States, in 2015 ACE has established a work group to look at the legal, technical and financial issues surrounding the advent of BIM, develop its policy and engage with work to develop an European (CEN) standard.

The "BIM IN EUROPE" Conference presented the results of three years of work of the ACE BIM Work Group, together with interventions by the EU BIM Task Group, CEN Committee and BIM users. The event was organised with the support of the Creative Europe Programme of the European Union.

<https://www.ace-cae.eu/activities/events/2017/bim-in-europe/>

<https://www.youtube.com/watch?v=SlilGOeC9fk>



### BIM Bang Theory

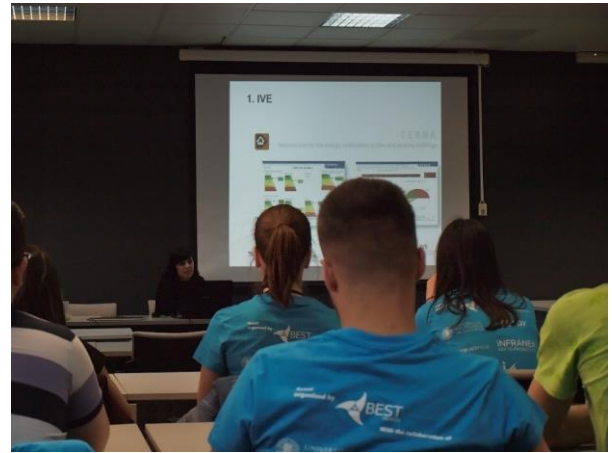
05 April 2018, Valencia (Spain)

*Purpose / focus:* to spread information and knowledge widely

Organised by BEST (Board of European Students of Technology) addressed to university students from all over Europe

<http://blog.bestvalencia.org/spc18/index.html>





## 1st European conference “BIM and energy performance of buildings”

25 June 2018, Brussels (Belgium)

Purpose / focus: to spread information and knowledge widely

On June 25, INIVE EEIG on behalf of the QUALICHeCK platform, organised a conference that aimed to present the status of BIM and opportunities and challenges regarding BIM use for the regulatory assessment of the energy performance of buildings. The aim was also to explore possibilities and challenges for an accelerated interaction/integration.

Ana Tisov from HUYGEN introduced the H2020 project BIMplement and underlined that nZEB constructions and renovations need an enhanced systematic approach for the quality control over the entire process. This requires additional workforce competences and qualifications to guarantee the quality is reached.

<http://qualicheck-platform.eu/2018/04/1st-european-conference-bim-and-energy-performance-of-buildings-25-june-2018-brussels-belgium/>

BRUSSELS, 25 June 2018

Auditorium Hadewijch



## ACE General Assembly

24 November 2018, Leeuwarden (Netherlands)

Purpose / focus: to inform

BIMplement was presented at the Architects' Council of Europe General Assembly in Leeuwarden in November 2018 to reach all European Architects.



## International Digital Construction Conference 2019

26 April 2019, Vilnius (Lithuania)

Purpose / focus: to spread information and knowledge widely

More information: [click here](#)





Public institution "Digital Construction" together with the Lithuanian Builders Association, hosted a traditional international conference dedicated to the development of digital construction and BIM methodology in Lithuania. The event was organised under premises of the construction exhibition "RESTA" in Vilnius.

Digital Construction 2019 Conference Vilnius is one of the main highlights of the exhibition. This was the largest digital construction theme event in Lithuania, which took place for the eighth time. The conference is dedicated to all participants in the construction process – sponsors, NT developers and managers, designers, builders, government representatives, public procurement organizers and representatives of scientific and research institutions. BIMplement was presented as one of the initiatives covering BIM, nZEB, and qualification issues.



## **Workshop at the Polytechnic University of Valencia**

*15 May 2019, Valencia (Spain)*

Purpose / focus: to inform

French public officials invited to Valencia by the Polytechnic University (UPV) attended a workshop where the main entities of the region presented their main research activities. The Valencia Institute of Building (IVE) presented the European projects in which it currently works, and among them, the BIMplement project.



## CONSTRUMAT 2019: BuildUp skills workshop

16 May 2019, Barcelona (Spain)

*Purpose / focus:* to engage key stakeholders

BIMplement participated in the BuildUp skills workshop held in Barcelona during the CONSTRUMAT International Fair. Jan Cromwijk, from ISSO, was in charge of presenting the BIMplement project and highlighted the importance of upskilling professionals in the use of new tools and methods.

Watch the video <https://youtu.be/y3qCsudpQgc>





## CLIMA 2019

27 May 2019, Bucharest (Romania)

Purpose / focus: to spread information and knowledge widely



Built environment facing climate change

REHVA 13<sup>th</sup> HVAC World Congress  
26 - 29 May, Bucharest, Romania

BIMplement was present at Clima 2019 Congress in Bucharest on 27 May. The presentation's title was "Can BIM be used for smart upskilling professions involved in the construction process?" and was given by Ana Tisov from Huygen Engineers and Consultants.

Full program <https://bit.ly/2W37HLX>

Full presentation: <https://cutt.ly/ZfsYJAU>

## Sustainable Places 2019

6 June 2019, Cagliari (Italy)

Purpose / focus: to explore synergies / to network

Huygen Engineers and Consultants organized a joint workshop in the framework of "Sustainable Places 2019" Conference. The specific objective of this workshop was to enhance the impact of the current Construction Skills projects BIMplement, BIMeet, CraftEdu, Fit-to-NZEB, and BIMcert to contribute and to stimulate the demand for energy skills in the market, both from the supply side (construction sector) as demands side (building and home owners). Therefore following topics were discussed:

- How to increase the number of skilled building professionals and/or blue collar workers across the building design, operation and maintenance value chain.
- How to make upskilling more attractive and easier for companies.
- How to make it attractive for building and home owners to select and work with proven skilled workers/companies.

Peter Op't Veld and Simona d'Oca conducted the session and final survey among attendees.

Full agenda: [click here](#)



## EUSEW 2019: Energy day - Up-skilling the AEC industry with BIM learning tools

18 June 2019, Brussels (Belgium)

*Purpose / focus: to explore synergies / to network*

This session was held within the framework of the European Sustainable Energy Week 2019 (EUSEW) as one of the many "Energy Days" organized in Brussels and other European cities. In addition to the BIMplement project, the BIMcert, bimeet and NETubiep projects participated in the joint session.

Full agenda <https://bit.ly/2WAdeZS>

Watch video: <https://youtu.be/9pmOG7s1K-E>





## First BIMplement webinar - "Are we ready for BIM in construction sites? A reality check: Experiences from the ground."

03 December 2019, Online

Purpose / focus: to share research findings with stakeholders and wider audiences



This interactive panel discussion uncovered the training experiences in each of the 5 countries involved in the BIMplement project (France, Lithuania, Poland, Spain and the Netherlands). The webinar addressed the impact BIM maturity had on these training experiences, the potential of BIM to improve the construction quality, and last but not least the tools developed by each partner to address the chosen focus of ventilation and airtightness.

Watch video: <https://youtu.be/NaApH47aDbA>

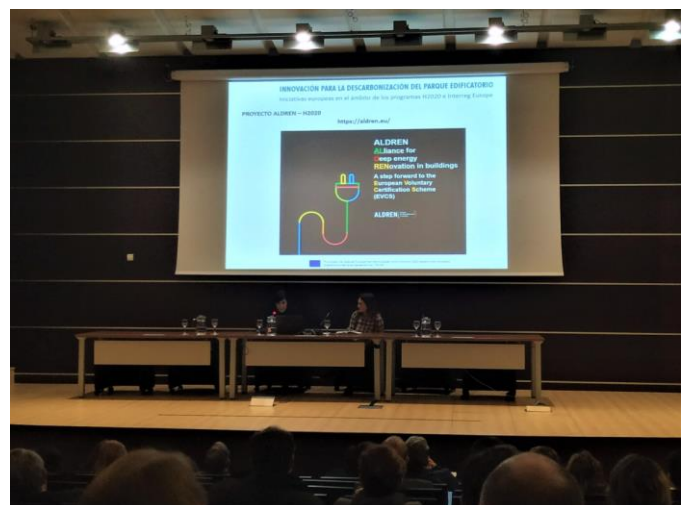
## CEVISAMA Fair

4 February 2020, Valencia (Spain)

Purpose / focus: to spread information and knowledge widely

In the city of Valencia (Spain) one of the largest international fairs nationwide called CEVISAMA is held annually. In addition to the exhibition area, this Fair offers an extensive program of conferences and talks, supported by the Valencian regional government (Generalitat Valenciana).

Approximately 225 visitors attended the opening session, most of them institutional representatives of regional and local governments, municipalities, decision makers and professionals dedicated to these institution profiles. During the opening, the Valencia Institute of Building (IVE) participated with a presentation on construction innovation, in which it presented the lines of work related to the research carried out in different European projects, including ALDREN.



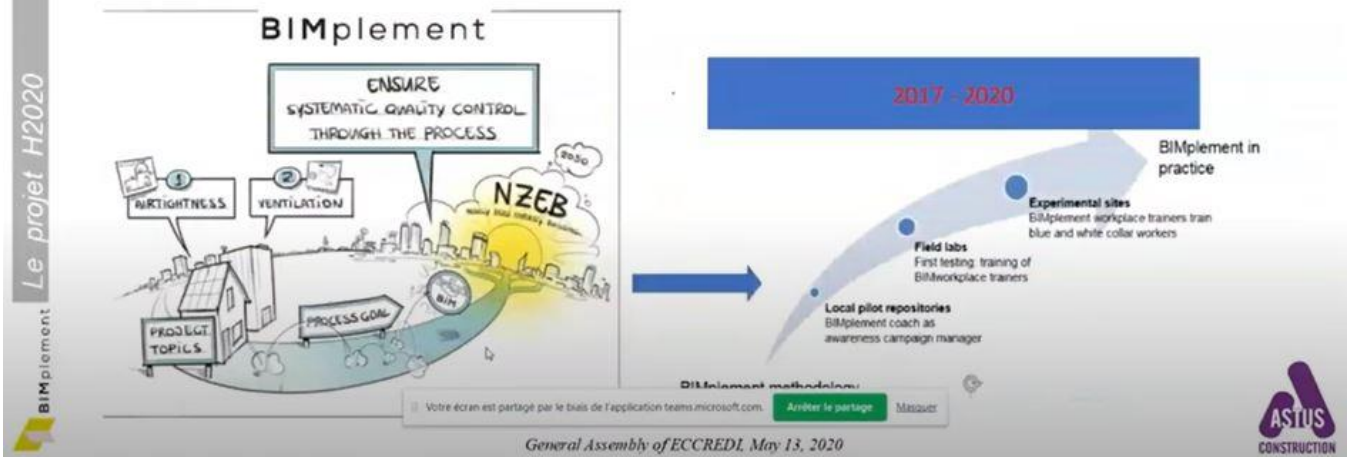
## 2. BIMplement: BIM as a worksite tool

To reach the expected results in terms of energy efficiency

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Objectives of the project :

- Upskill building companies to implement nZEB buildings
- using BIM as an on-site tool, and focussing on ventilation and airtightness



On 13 May, the BIMplement project was presented to [ECCREDI](#) members by Myriam Olivier, from BIMplement partner ASTUS, France. During the presentation, Myriam explored the advantages of implementing BIM in the construction site by using the BIMplement methodology and tools. She provided useful insights from the BIMplement experience in France and concluded with recommendations driven by these lessons learned.

Watch video: <https://youtu.be/Q70WMZ02Bhc>

### Second BIMplement webinar: “How can BIMplement be implemented in other European countries?”

25 June 2020, Online

Purpose / focus: to share research findings with stakeholders and wider audiences



This second webinar presented three BIMplement tools and methodologies developed to promote learning through BIM in the working place, such as the construction sites on the two areas of building airtightness and ventilation: the BIMplement toolkit, the catalogue of constructive elements and the mobile training container.

Watch video: <https://youtu.be/PN3q-bTaw4g>



BUILD UP



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# COLOFON

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