

The Col·legi d'Aparelladors, Arquitectes Tècnics i Enginyers d'Edificació de Barcelona (CAATEEB), BIM Academy and buildingSMART Spain(bSS) are hosting the 5th European BIM Summit (EBS19), the leading International event in the field of construction digitalisation.

EBS19's first day is entitled 'BIM Present' and will be about BIM applications in the Nordic countries, which are making greatest progress in worldwide with Finland at the forefront. Topics such as practical services and methodologies for maintaining and managing built heritage and the role of facility management will be explored in depth. The day will be rounded off by a BIM Beer as a new feature this time round.

The second day is called 'BIM Future' and is to include talks by BIM's global experts from the standpoint of IT environments and collaborative flows, emerging new services and the growth of international start-ups, blockchain and over 14 case studies about everything that BIM will soon be offering. Side events are to be run both over the two days of the congress, and also before and after it, including BIM Experience, BIM4Students, Market Place, BIM Beer, etc.

Organizers:



Main Partner:



Strategic Software Group:



Sponsors:



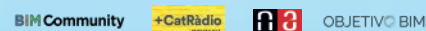
Public Administration:



Strategic Committee

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www.europeanbimsummit.com



11 | 12 | April | 2019 · AXA Auditorium · L'Illa Diagonal



Fast Forward to the 5th Edition! ▶▶

5th European Summit on **Building Information Modelling (BIM)**

Organizers:



COL·LEGI D'APARELLADORS, ARQUITECTES TÈCNICS
I ENGINYERS D'EDIFICACIÓ DE BARCELONA



Main Partner:



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BIM Present

08:00 h	09:00 h	Check-in and Welcome
09:00 h	09:10 h	Introduction to EBS19 App. Downloading and Interacting - <i>Ignasi Pérez Arnal</i>
BIM PRESENT · APPLICATION IN THE MOST ADVANCED BIM COUNTRIES		
09:10 h	09:30 h	EBS19 5th Edition Opening - <i>Ferran Falcó</i> , general secretary of Territori i Sostenibilitat de la Generalitat de Catalunya / <i>Jordi Gosalves</i> , president of CAATEEB / <i>Jorge Torrico</i> , assistant director of Projects INECO
09:30 h	09:50 h	Keynote Speaker: Digitalization of Construction: Promise and Challenges - <i>Souheil Soubra</i>
09:50 h	10:00 h	Case Study: El Metro de Madrid, Going Digital in Rail: Delivering Better Outcomes from Planning to Performance - <i>Eduardo Lazzarotto</i>
10:00 h	10:30 h	Coffee Network
10:30 h	10:40 h	Case Study: ASSA ABLOY & Collado Collins: Improving Door Openings Collaboration through BIM - <i>Eric Spooner</i> / <i>Mortan Daniel</i>
10:40 h	11:00 h	Keynote Speaker: BIM development and adoption in Finland - a long journey - <i>Arto Kiviniemi</i>
11:00 h	13:00 h	Five countries, Five initiatives. The Nordic Way · Moderator: <i>Fred Mills</i> How Norway have started to turn the construction industry data driven - <i>Einar Gudmundsson</i> Challenges in Implementing a BIM Strategy in a Small Economy (Iceland) - <i>Gudni Gudnason</i> Impact of the public requirements for Open BIM introduced in Denmark in 2007 - <i>Jan Karlshøj</i> The Status and Outlook for BIM in Sweden - <i>Rogier Jongeling</i> The RASTI Project – A national strategy and road map for information management standardization in the built environment (Finland) - <i>Anna-Riitta Kallinen</i>
13:00 h	13:10 h	Case Study: Open BIM in Refurbishment - <i>Miklos Szovenyi-Lux</i>
13:10 h	14:40 h	BIM Industry Sector Networking Lunch
14:40 h	14:50 h	Case Study: The BIM Impact in Manufacturing Sector - <i>Ignasi Pérez Arnal</i>
14:50 h	15:40 h	FACILITY & ASSET MANAGEMENT. The Measures of Success: Managing BIM Projects, Organizations, and Policies · Moderator: <i>Ignasi Pérez Arnal</i> Global Application and Standardization of BIM Performance Metrics and KPIs - <i>Calvin Kam</i> Digitalization of a shopping mall for Facility Management purposes - <i>Tomas Funtik</i>
15:40 h	16:50 h	BUILDING&CONSTRUCTION. The Grand BIM Debate: How BIM is affecting the construction business · Moderator: <i>Sam Allwinkle</i> BIM in Public Sector: how to set information requirements to avoid claims - <i>Marzia Bolpagani</i> #openBIMworks - <i>Rob Roef</i> Industrialization of the construction process - <i>Sandra Llorente</i>
16:50 h	17:00 h	Case Study: Succesfull Case Studies by Lumion - <i>Eugenio Donado</i>
17:00 h	17:30 h	Coffee Network
17:30 h	18:20 h	INFRASTRUCTURE. BIM in Infrastructure processes · Moderator: <i>Fred Mills</i> BIM in Infrastructure - FINBIM, The Finnish Way - <i>Petteri Palviainen</i> BIM change management in a complex project of infrastructure - <i>Sylvain Riss</i>

BIM Future

BIM FUTURE – COLLABORATIVE FLOWS, NEW SERVICES AND THE GROWTH OF INTERNATIONAL START UPS		
09:00 h	09:10 h	Case Study: BIM strategy of the Government of the Generalitat of Catalunya - <i>Josep Farre i Canal</i>
09:10 h	09:30 h	Keynote Speaker: Evolution and Future challenges for IFC Interoperability - <i>Thomas Liebich</i>
09:30 h	09:50 h	Keynote Speaker: Generating and Exploiting Digital Twins - <i>Ioannis Brilakis</i>
09:50 h	10:40 h	FUTURE CITIES & BIM. Digital Cities and Infrastructures · Moderator: <i>Ignasi Pérez Arnal</i> BIM, the enabler force for Smart City Infrastructures - <i>Wolfgang Hass</i> Mixed Reality for Digital Construction Project Delivery - <i>Greg Demchak</i>
10:40 h	11:50 h	FRESH BIM BUSINESS. Automated Machinery, Blockchain and Digital Transformation · Moderator: <i>Eloi Coloma</i> BIM & Blockchain: Risks and Prospects in the Fourth Industrial Revolution - <i>Abel Maciel</i> Digital and automated construction sites: the role of machinery - <i>Niklas Nillroth</i> Tekla History and Open BIM - <i>Leif Granholm</i>
11:50 h	12:00 h	Case Study: Logistics associated with the constructible model - <i>José Cosculluela</i>
12:00 h	12:35 h	Coffee Network
12:35 h	12:55 h	Keynote Speaker: The Future of BIM in the Global Construction Industry - <i>Stephen Jones</i>
12:55 h	13:15 h	EU BIM Observatory / Conclusions - <i>Ignasi Pérez Arnal</i>
13:15 h	13:30 h	European BIM Summit Award - <i>Sergio Muñoz</i>
13:30 h	14:00 h	Closure - <i>Jordi Gosalves</i>

Side Events

April | 11th



7.00 pm

April | 12th



From 9:30 am to 1:30 pm

Check for updates at **App EBS19** o **www.europeanbimsummit.com**

Simultaneous translation Spanish and English

Live video streaming available