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

European BIM Summit PROGRAMME

Friday 22nd October

8:00-9:00	Virtual
9:00-9:05	Welcome & EBS Presentation <i>Rafael Capdevila Becerra (CAATEEB) and Ignasi Pérez Arnal (BIM Academy)</i>
9:05-9:10	EBS Interactive Plaform <i>Ignasi Pérez Arnal (BIM Academy)</i>
9:10-9:20	Opening <i>Celestí Ventura, President of CAATEEB</i>
9:20-9:40	Keynote Speaker: Construction 4.0 Challenges: Women in BIM <i>Rebecca de Cicco, Women in BIM</i>
9:40-9:50	Case Study: Urban housing design platform for affordable housing <i>Álvaro Sánchez, City Thinking</i>
9:50-10:30	Coffee break- breakfast
10:30-10:40	Case Study: From BIM to Fabrication <i>Amy Marks, Autodesk</i>
10:40-11:40	Round Table: 1st Document Presentation: Industrialization of construction <i>Pablo Cordero, WiseBuild</i> <i>Daniel Hall, ETH Zürich</i> <i>Stuart Maggs, Scaled Robotics</i> <i>Moderator: Ignasi Pérez Arnal (BIM Academy)</i>

11:40-11:50	<p>Case Study: BIM & Sustainability of construction materials. How to consider durability enhancement in a real project <i>Albert Berenguel, Master Builders Solutions</i></p>
11:50-12:00	<p>Case Study: How modular construction improve the construction productivity in Singapore? <i>Mikael Cossard, Finalcad</i></p>
12:00-12:20	<p>Keynote Speaker: Shaping the Future of EU Construction. A Breakthrough in Mindset and Technology <i>Jaan Saar, Ministry of Economic Affairs & Communications of Estonia</i></p>
12:20-12:30	<p>Case Study: Active Digital Twins <i>Julien Moutte, iTwins Bentley Systems</i></p>
12:30-13:30	<p>Round Table: 2nd Document Presentation. Digital BIM Twin <i>Ananya Narain, Geospatial / From the geo and GEOBIM perspective</i> <i>Michael Grieves, University of Florida</i> <i>Eduard Loscos, Building Digital Twin Association</i> <i>Moderator: Sergio Muñoz (BuildingSMART Spain)</i></p>
13:30-13:40	<p>Case Study: From London Olympic Games to SMEs: a critical perspective for introducing BIM <i>Dr Suha Jaradat, CIAT</i></p>
13:40-15:00	<p>Lunch</p>
15:00-15:10	<p>Case Study: Machine readable Information Delivery Specification in an application that implements the new bSI IDS standard (case study ANAS – Italy) <i>Michelangelo Cianciulli, ACCA Software</i></p>
15:10-15:30	<p>Keynote Speaker: AI & Architecture, Towards a New Approach <i>Stansilas Chaillou, Spasemaker AI</i></p>
15:30-15:40	<p>Case Study: Time optimization in construction works with BIM, Artificial Intelligence and blockchain <i>Pablo Romero, BIM Trazer</i></p>
15:40-16:00	<p>Keynote Speaker: Virtually Perfect: Driving Innovative and Lean Products through PLM (so BIM) <i>Michael Grieves, University of Florida</i></p>
16:00-16:10	<p>Case Study: BIM for the world's longest road and rail tunnel: The Fehmarnbelt Tunnel supported by Thinkproject <i>Serdar Başdemir , ThinkProject</i></p>
16:10-17:10	<p>Round Table: 3rd Document Presentation. The collaborative BIM Execution Plan <i>Bibian Díaz & Leonardo Mata, Colegio de Ingenieros de Venezuela</i> <i>Álex Gárate, Ingreen</i> <i>John Messner, Pennsylvania University. Relesing our US National BIM Program BEP</i> <i>Moderator: Rafael Capdevila (CAATEEB)</i></p>
17:10-17:20	<p>Case Study: Collaborative project process through multiple software solutions: Renovation of Fundació Pascual Maragall in Barcelona <i>Dr. Mohsen Far, SIMBIM Graphisoft</i></p>
17:20-17:40	<p>Three EBS Documents - Topics Poll for EBS 2022 Documents Online <i>Chiara C. Rizzarda (Clex Academy)</i></p>

17:40-17:50

European BIM Summit 2021 Award

Sergio Muñoz (BuildingSMART Spain)

17:50-18:00

Conclusions and closure

Rafael Capdevila Becerra (CAATEEB) and Ignasi Pérez Arnal (BIM Academy)

18:00-19:00

BIM Beer

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