



**BUILDTECH**  
BY THE PEOPLE EVENTS

2<sup>nd</sup> World Conference on

# **CONSTRUCTION & BUILDING TECHNOLOGY**

May 12-13, 2025 | Crowne Plaza Madrid Centre Retiro, Madrid, Spain

## **CONFERENCE PROGRAMME**

<https://buildtechweek.peoplevents.uk/>

## Crowne Plaza Madrid Centre Retiro

09:00-09:20 **State of contech venture capital**  
Gonzalo Galindo: CEO at Cemex Ventures, Spain

09:25-09:45 **Will be Updated Soon..**  
Germán de Diego, Project Director at TYPESA's, Spain

**Panel Session I**  
**Moderator** Leonardo da Silveira Pirillo Inojosa, University of Brasília, Brazil

09:50-10:50 Luis Sans Llopis: Owner, Luis Sans arquitectura SL, Spain  
Quisco Mena: Founder & Technical Director, Think tank engineering, Spain  
Juan Coll-barreu: Founder and Director, COLL-BARREU ARQUITECTOS, Spain  
Mohammed Alsaleh, KAFD Development & Management Company, Saudi Arabia  
Saleh Albudayli, KAFD Development & Management Company, Saudi Arabia

## Coffee Break 10:55-11:15 @ Foyer

**Panel Session II**  
**Intelligent and Sustainable Architecture: Architecture, Construction Technology, AI, Net-Zero Building & Reality**

**Moderator** Patrizia Laplana, ASLA Green Solutions S.L., Spain  
11:20-12:20 José María Correa Arenas | Associate en Bryden Wood, Spain  
Albert Bicol: Principal | Owner, Alberto Bicol Consulting Inc, Canada  
César Frías Enciso: Creative Director, Morph Estudio, Spain  
Monica Lucas: Section Manager Sustainable Buildings, Rambøll Norway

**Panel Session III**  
**Intelligent and Sustainable Architecture: Architecture, Construction Technology, AI, Net-Zero Building & Reality**  
**Moderator** Ivan Tamayo Ramos: Administrator, Sustainable City Design and Urban Ecology, Spain  
12:25-13:25 Asiehsadat Mirafzali: Managing Director, Aventus Trading Industrial GmbH, Germany  
Antonio Fontanella: Director at ISF - Ingegneria Specialistica Fontanella  
Francesca Heathcote Sapey: Teresa Sapey + Partners, Spain  
Carlos Muriel: Head of Europe, Buckley Gray Yeoman, Spain

## Group Picture | Lunch Break 13:30-14:15 @ Restaurant

**Panel Session IV**  
**Environmental and AI in Construction**

**Moderator**  
14:20-15:20 Ahmed S. Mohamed: Lecturer and Programme Leader, Edinburgh Napier University, UK  
Graham Kelly: Managing Director at Okana, UK  
Romina Richter: Interior Architect, Vilalta Studio, Spain  
Oana Taut: Co-Founder & CPO, Infrared.city, Spain  
Pedro Andrade: Chief Technology Officer, Blufab (Casais Group), Portugal

**Panel Session V**  
**Infrastructure and Advanced Materials**

**Moderator**  
15:25-16:25 Sureerat Polsilapa: Kasetsart University, Thailand  
Chelo Garcia Lara: Studio Lead Madrid, AHMM, UK  
Matteo Orsi: Head of BIM & Digital Design, Morris and Company, UK

## Coffee Break 16:30-16:50 @ Foyer

<b>Panel Session VI</b>	<b>New Technologies and Green Building   Modern Construction &amp; Civil Engineering</b>
<b>Moderator</b>	<b>Mauro Manca</b> , Founder   Director, Energreen Desing, Spain
<b>16:55-17:55</b>	<b>Diego Freire Coloma</b> : CEO, Zero Housing, Spain <b>Faisal Arain</b> : <b>President</b> , Willowbank School of Restoration Arts, Canada <b>Artur Bressanelli Teixeira</b> : Researcher, Universitat Politècnica de Catalunya, Sapain <b>Jesús Gallego Toledo</b> , Founder & CEO of ADORAS Atelier Architecture

## End of Day 1 @ 18:00

# Day 2 | May 13, 2025

Distribution of Badges and Registration @ 08:30-09:00 | Meeting Room: Flamenco

## Keynote Talk

<b>09:00-09:20</b>	<b>Prescription of construction systems with industrialized components</b> <b>Juan Carlos Cabrero</b> , Director, Colegio de Aparejadores y Arquitectos T, Spain
<b>09:25-09:45</b>	<b>The Role of AI in Secure Data Management</b> <b>Pavlina Nikolova</b> : AEC Practice Lead at Egnyte, UK
<b>Panel Session I</b>	<b>Towards Sustainable Futures</b>
<b>Moderator</b>	<b>Monica Lucas</b> : Section Manager Sustainable Buildings, Rambøll Norway
<b>09:50-10:50</b>	<b>Jason Ratcliffe</b> : Wellbeing Surveyor, Director, UK <b>Eugenio Arbizzani</b> : Professor, Sapienza University of Rome, Italy <b>Luka Stefanovic</b> : Senior Architecture Industry Specialist, Vectorworks, UK

## Coffee Break 10:55-11:15 @ Foyer

<b>Panel Session II</b>	<b>Emerging Technologies in Construction   Bridging the Virtual and Natural</b>
<b>Moderator</b>	<b>Ana Guerrero</b> : Science Communicator, Spain
<b>11:20-12:20</b>	<b>Graham Kelly</b> : Managing Director at Okana, UK <b>Clara Munoz</b> : Architect & Segment Leader, ACO Iberia, Spain <b>Xavier Aguiló i Aran</b> : International Managing Director, Socotec, London <b>Barbara Zulian</b> : Structural Engineer, ISAAC Srl, Italy

## Keynote Talk

<b>12:25-12:45</b>	<b>Recent innovations and actual needs for the design and management of road tunnels from here to 2040</b> <b>Manuel Romana</b> , Associate Professor at Technical University of Madrid, Spain
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## Lunch Break 12:50-13:35 @ Restaurant

<b>Panel Session III</b>	<b>Digital Revolution in Design and Construction</b>
<b>Moderator</b>	<b>Germán de Diego</b> , Project Director at TYPESA's, Spain
<b>13:40-14:40</b>	<b>Alfonso Monedero</b> : Head of BIM, Heatherwick Studio, UK <b>Nihit Borpujari</b> : Architect and Computational Designer, SLA, Denmark <b>Alozie Ohuonu</b> : Head of Building Safety at BD Reside, UK <b>Aldo Sollazzo</b> : CEO, La Máquina by Noumena, Spain <b>German De la Torre</b> , Executive Director of Cobar Internatinal and Nainoa, Spain
<b>Panel Session IV</b>	<b>BIM (Building Information Modeling)</b>
<b>Moderator</b>	<b>Manuel Romana</b> , Associate Professor at Technical University of Madrid, Spain
<b>14:45-15:45</b>	<b>Antonio Fontanella</b> : Director at ISF - Ingegneria Specialistica Fontanella <b>Marta Passalacqua</b> : Fire Engineer   BIM Manager at GAe Engineering, Italy <b>Leonardo Inojosa</b> : Professor, Fundacao Universidade De Brasilia, Brazil <b>Vladas Snieckus</b> : Head, WAYNERR®, Switzerland

## Coffee Break 15:50-16:15 @ Foyer

## End of Day 2 @ 16:30