



BUILDTECH
BY THE PEOPLE EVENTS

2nd 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
Mario Pérez-Gosálvez, PM Buildings, Fundacion Felisa, Spain

Coffee Break 16:30-16:50 @ Foyer

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

09:00-09:20 **Prescription of construction systems with industrialized components**
Juan Carlos Cabrero, Director, Colegio de Aparejadores y Arquitectos T, Spain

09:25-09:45 **The Role of AI in Secure Data Management**
Pavlina Nikolova: AEC Practice Lead at Egnyte, UK

Panel Session I **Towards Sustainable Futures**

Moderator **Monica Lucas**: Section Manager Sustainable Buildings, Rambøll Norway

09:50-10:50 **Jason Ratcliffe**: Wellbeing Surveyor, Director, UK

Eugenio Arbizzani: Professor, Sapienza University of Rome, Italy

Luka Stefanovic: Senior Architecture Industry Specialist, Vectorworks, UK

Coffee Break 10:55-11:15 @ Foyer

Panel Session II **Emerging Technologies in Construction | Bridging the Virtual and Natural**

Moderator **Ana Guerrero**: Science Communicator, Spain

11:20-12:20 **Graham Kelly**: Managing Director at Okana, UK

Clara Munoz: Architect & Segment Leader, ACO Iberia, Spain

Xavier Aguiló i Aran: International Managing Director, Socotec, London

Barbara Zulian: Structural Engineer, ISAAC Srl, Italy

Keynote Talk

12:25-12:45 **Recent innovations and actual needs for the design and management of road tunnels from here to 2040**

Manuel Romana, Associate Professor at Technical University of Madrid, Spain

Lunch Break 12:50-13:35 @ Restaurant

Panel Session III **Digital Revolution in Design and Construction**

Moderator **Germán de Diego**, Project Director at TYPESA's, Spain

13:40-14:40 **Alfonso Monedero**: Head of BIM, Heatherwick Studio, UK

Nihit Borpujari: Architect and Computational Designer, SLA, Denmark

Alozie Ohuonu: Head of Building Safety at BD Reside, UK

Aldo Sollazzo: CEO, La Máquina by Noumena, Spain

German De la Torre, Executive Director of Cobar Internatinal and Nainoa, Spain

Panel Session IV **BIM (Building Information Modeling)**

Moderator **Manuel Romana**, Associate Professor at Technical University of Madrid, Spain

14:45-15:45 **Antonio Fontanella**: Director at ISF - Ingegneria Specialistica Fontanella

Marta Passalacqua: Fire Engineer | BIM Manager at GAe Engineering, Italy

Leonardo Inojosa: Professor, Fundacao Universidade De Brasilia, Brazil

Vladas Snieckus: Head, WAYNERR®, Switzerland

Coffee Break 15:50-16:15 @ Foyer

End of Day 2 @ 16:30