

# buildingSMART International Standards Summit Rome

Roma, 27 - 30 marzo, Auditorium della Tecnica

## Programma Sala Plenaria

### 27 marzo - Opening Plenary

#### 9:00 - 11:00 Opening Keynotes and bs Talks

Patrick McLeamy and Aldan Mercer: Chairman's statement Introduction to the Summit

Lorenzo Nissim and Anna Moreno: A welcome from buildingSMART Italy/iBIMI

Clive Billiald: Chief Executive Update

Susan Keenlside: Impulse 1 - openBIM®

Evandro Alfieri: Impulse 2 - IFC 4.3 (and validation)

Léon Van Berlo: Impulse 3- A booster between 4 and 5 (beyond IFC/IDS/bSDD)

Greg Schleusner: Impulse 4 - IFC5

Michelangelo Clanciulli, ACCA: Transforming BIM to openBIM: methods, technologies and examples

Mauro Coletto, SierraSoft: infraBIM with openBIM is already here

Paul Fleming, Autodesk: Digitize, Connect, Optimize, Evolve

#### 11:30 - 13:00 Industry Pioneers Shaping the Future with openBIM

Marie Grieve, Costello Palmer Communications

Anna Moreno, buildingSMART Italy/iBIMI

Emma Hooper, Bond Bryan Digital

Celine Bent, buildingSMART International

Arisca Droog, Schiphol Airpor

Xenia Fiorentiini, Engisis

Anna Riitta Kallinen: ARK Consulting



## **14:00 - 15:30 Digital Twins: The Three Horizons**

Aldan Mercer: The Strategic Future

Bart Brink: Context to the working group

Frank Weiss: Horizon 1

Mark Enzer: Horizon 3

Michael Gaunt: An Accelerated Project - The IFC Verification Requirement

Rita Sanfilippo:

Digital Twins Panel: A Vision for the Future: tutti i relatori più Léon Van Berlo e Jacob Beetz

## **16:00 - 17:40 A Strategic View from Asset Owner**

Richard Kelly. buildingSMART International

Donatella Fochesato, RFI

Francesco Semeraro, ANAS

Miha Becan, ELES

Osmund Skorge, Statsbygg

## **17:40 Fine dei lavori Giorno 1**



## 28 marzo

### 9:00 - 10:30 Welcome to buildingSMART...

Aldan Mercer: Welcome to buildingSMART

Gunther Wolfle: We are the chapters

Léon Van Berlo, Evandro Alfieri: What is IFC, bSDD and IDS

Richard Kelly, Jon Proctor: Solutions and Standards

### 11:00 - 12:30 Italian Chapter Strategy and Future Goals

Lorenzo Nissim, Vision e mission del capitolo italiano

Anna Moreno, Affari Internazionali

Riccardo Pagani, Innovazione e tecnologia

Paolo Borin, Coordinatore Tecnico/Scientifico

Mario Napolitano, Programma Professione

### 13:30 - 15:00 openBIM for Collaboration and Management - parte 1

Veljko Janijc, BEXEL: Holistic Project Management using openBIM Dashboards

Chiara Butera, ENEL Green Power

Andrea Aiello, buildingSMART Italia IBIMI: Presentazione del bSDD nel caso d'uso del gruppo di lavoro Impianti Elettrici e Speciali.

Andrew Gamblen, DALUX: Delivery phase to management phase – How to ensure success through openBIM principles

### 15:30 - 17:00 openBIM for Collaboration and Management - parte 2

Paolo Borin, buildingSMART Italia IBIMI: Gruppo di lavoro IFC Strutture

Mirbek Bekboliev, buildingSMART Gemany: International Guest for Structure domain

Emma Hooper, Bond Bryan: An explosion of information! - When the two worlds of information management join forces

Giulia Minnucci, Engisys: Chorus Life: Creation and maintenance of an openBIM Digital Twin for asset management

Dario Garavaglia, Graphisoft: OpenBIM per la Collaborazione Multidisciplinare per una visione sull'intero ciclo di vita delle costruzioni

### 17:00 Fine dei lavori Giorno2



**29 marzo**

**9:00 - 10:30 openBIM for Infrastructure - parte 1 Aeroporti**

Claudio Eminente, ENAC e Manuela Maggipinto, Università di Padova: Linee guida per la digitalizzazione BIM dell'infrastruttura aeroportuale

Davide Tommasi, IBIMI buildingSMART: Presentazione gruppo di lavoro IFC Airport

Arisca Droog and Maya Tryfona, Schiphol Airport: International Airport working group and Schiphol case study

Mauro Cattaneo, SEA

**11:00 - 12:30 openBIM for Infrastructure - parte 2 Infrastrutture Lineari**

Rachele Bernardello, gruppi di lavoro IFC Road e Bridge

Francois Valois, Bentley: Digital Twins redefining the future of infrastructure

Daniela Aprea, Italferr

Marc Glodman, ESRI: GIS amplifies the value of BIM

Rodrigo Bortolini, CSPFea: The role of IFC for Structural Health Monitoring (SHM) and Bridge Management System (BMS)

**13:30 - 15:00 openBIM for Public Administration**

Fabrizio Mazzenga, ANTEL: Saluti istituzionali ed apertura lavori

Andrea Ferrara, buildingSMART Italia IBIMI: Supporto alle stazioni appaltanti

Andrea Versolato, Studio VBS: Il BIM nello Schema del Codice dei Contratti Pubblici - L'art. 43 e l'Allegato I.9

Eduard Dischke, Law@BIM-group: Industry 4.0 meets Law – Legal Challenges from Data Management to Smart Dispute Resolution

Lorenzo Nissim: Gruppo di lavoro BIM & Blockchain

**15:30 - 17:00 openBIM for Regulatory and Environment**

Franco Coin, buildingSMART International: Vision e mission del capitolo italiano

Alfredo Ingletti, OICE: Presentazione del report 2022 su digitalizzazione e gare BIM

Pekka Virkamäki, Ministero dell'Ambiente Finlandese: IFC to become a mandatory building permit document in Finland

Ovidin Rooth: CEN TC 442: Goal and strategy for building permit and sustainability

Christian Schranz, TU Vienna: openBIM building permission process (BRISE-Vienna)

**17:00 Fine dei lavori Giorno3**



## Programma Centro Congressi

### 28 marzo

**Attività delle Rooms:** Airport, Building, Construction, Electrical, Infra, Railway, Product Regulatory, Technical

**Discussioni aperte:** Sustainability  
ISO 19650 ISO, CEN

**Masterclass:** ZOOM in on IDS

**Workshop:** bSDD Part 1 - Let's build a data dictionary

**Tavole Rotonde:** Digital twins  
CIO Workshop

**Game:** "Ticket to openBIM" - Presentation of Software Tools to be Used

### 29 marzo

**Attività delle Rooms:** Airport, Building, Construction, Electrical, Infra, Railway, Product Regulatory, Technical

**Discussioni aperte:** Asset Operations Handover (AOH)  
IFC 4.3 Deployment and Adoption – evidence of applicability and success

**Masterclass:** ETIM 9 in the bSDD

**Workshop:** Law@BIM  
Professional Certification

### 30 marzo

L'ultimo giorno è dedicato alla **plenaria di chiusura** che fornisce una panoramica e una conclusione della settimana.

