



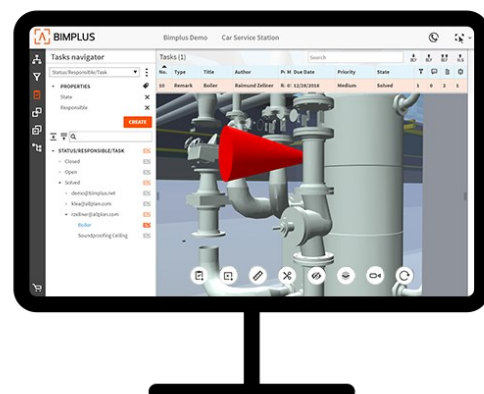
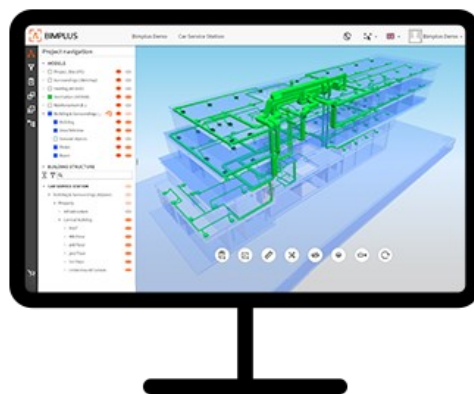
SPLIT SUMMER SCHOOL STSS2020

**COURSE: BIM MANAGEMENT**

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**Main topics:**

- BIM project management
- BIM standards (ISO, BS, PAS)
- Employer's Information Requirements – EIR
- BIM Execution Plan – BEP (project information, BIM software tools, data sharing...)
- Coordination of BIM models
- Communication of BIM participants (allocation of responsibilities and setting deadlines)
- Document Management in Bluebeam
- Work in a shared data environment (Bimplus)



**Programme structure:**

- 5-day course
- On the 1st and 5th day lecture is organized for all participants together
- Every student gets recorded education

**Important dates:**

Course dates: 31/08/2020 – 04/09/2020  
Deadline for application: 15/07/2020  
Payment due by: 01/08/2020  
Confirmation of the course: 20/07/2020

**Price of the course:** 270 € (tax included)

**Programme plan:**

1.DAY

Introduction to BIM approach and comparison with the traditional approach of executing a construction project.

Introduction of basics of BIM standardization, Employer's Information Requirements – EIR and BIM Execution Plan – BEP. Understanding the basic BIM terms. EIR workshop.

#### 2.DAY

Basics of BIM standards. BIM Execution Plan workshop – part I (project information, project goals and requirements, project team, roles and responsibilities).

#### 3.DAY

BIM Execution Plan workshop – part II (planning and BIM delivery, use of BIM software tools, 3D model coordination, data exchange processes). Work within the Bimplus platform – clash detection, assignment and management of BIM models.

#### 4.DAY

Working in teams, simulating real problems on construction projects and solving them through the BIM approach. Highlighting communication as a driver of a quality BIM project. Document Management in Bluebeam Revu – create structure of documentation and exchange with project participants.

#### 5.DAY

BIM collaboration and Allplan communication with other software in interoperable and collaborative BIM surrounding as well as introduction with Common Data Environment – CDE through Bimplus and Bluebeam. Marking up collisions and giving tasks to various participants in collaborative BIM surrounding.

#### **Programme lecturers:**

- Gianmarco Ćurčić Baldini, dia. (CEO of Baldinistudio d.o.o. Zagreb)
- Monika Mlakić, mag.ing.aedif. (BIM trainer & Bimplus specialist – Baldinistudio d.o.o. Zagreb)