



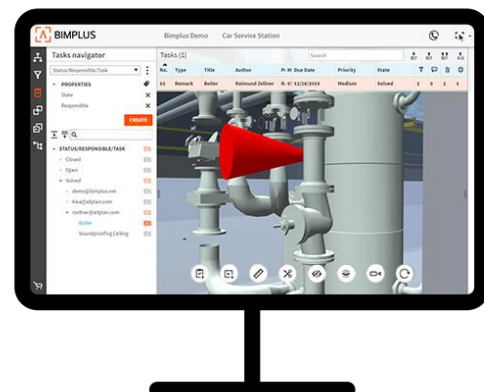
SPLIT SUMMER SCHOOL STSS2022

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: 05/09/2022 – 09/09/2022
Deadline for application: 22/07/2022
Confirmation of the course: 02/08/2022
Payment due by: 22/08/2022

Price of the course: 300 € (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)