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 and printed materials

Important dates:  
Course dates:  31/08/2020 – 04/09/2020  
Deadline for application:  01/07/2020  
Payment due by:  30/07/2020  
Confirmation of the course:  15/07/2020

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
LEGO Scrum Interactive Workshop. 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)