PLANNING AND BUILDING WITH BIM

LET'S ADOPT BIM ON CONSTRUCTION SITES TOO!

June 2nd 2021

Online

FREE PARTICIPATION

IN COOPERATION WITH INTERNATIONAL LECTURERS

Authorized and supervising engineers will obtain 2 credit points for the participation in the event from electives in accordance with the General Act on Continuing Vocational Training of Chartered Engineers. Pooblaščeni arhitekti pridobijo 3 kreditne točke - sklop B (Teorija in referenčna praksa).

Prior registration is required

ORGANIZERS CONTACTS:

Chamber of Commerce and Industry of Slovenia (CCIS) Chamber of Construction and Building Materials Industry of Slovenia (CCBMIS) mag. Gregor Ficko

Director of CCBMIS T: +386 1 589 84 23

E: zgigm@gzs.si

W: www.gzs.si/zgigm



Chamber of Commerce and Industry of Slovenia

Chamber of Construction and Building Materials Industry of Slovenia

Part 1: 10.00 - 11.40 USE

10.00-10.05	Greetings and introduction to the event (OR conference) (in Slovenian)	mag. Gregor Ficko CCIS CCBMIS
10.05-10.20	Introduction of BIM in the Slovenian public sector (in Slovenian)	Ksenija Marc BIM ASSOCIATION SLOVENIA
10.20-10.30	Multi-stage plan for digital design and construction in Slovenia (in Slovenian)	mag. Slovenko Henigman CCIS NACES
10.30-10.40	Examples of best practices for using BIM on a construction site (in Slovenian)	Aleš Korbar DALUX
10.40-10.50	ASFALT 4.0 - digitization in the asphalt industry (in Slovenian)	mag. Slovenko Henigman SLOMAN
10.50-11.00	Integration of Industry 4.0 technologies for automation of construction process monitoring - APP4ACCPM (in Slovenian)	dr. Rok Cajzek GIC GRADNJE
11.00-11.15	Digitization in the system of management and maintenance of bridging structures (in Slovenian)	Matija Mavrič CESTEL
11.15-11.30	Use of BIM in local community investment projects (in Slovenian)	dr. Samo Peter Medved MO Maribor
DISCUSSION:	10 MIN	



BREAK:



5 MIN









Združenje za svetovalni inženiring

Part 2: 11.45 - 13.00 PERSONNEL

11.45-12.15 The company's decision on the use of BIM and the training of employees - the experience of a foreign construction company (in English)

Menno de Jonge Director Digital Construction, Royal BAM Group, Netherlands

12.15-12.30 Adoption of BIM by construction contractors in Greece - presentation of the national initiative for mass acquisition of BIM competencies (in English)

Paraskevi Angelakopoulou PEDMEDE, Greece

12.30-12.45 How to order BIM (in Slovenian)

Denis Simčič 2TDK

12.45-13.00 Presentation of new free learning tools and materials - SI!BIM and ICONS (in English and Slovenian)

mag. Valentina Kuzma CCIS CCBMIS dr. Sara Filipa Guerra De Oliveira UM FGPA

13.15-13.30 BIM in the future as part of the platform - ecosystems of the future in construction (in Slovenian)

dr. Žiga Turk UL FGG

DISCUSSION: 10 MIN

BREAK: 5 MIN



ΠΑΝΕΛΛΗΝΙΑ ΕΝΩΣΗ ΔΙΠΛΩΜΑΤΟΥΧΩΝ ΜΗΧΑΝΙΚΩΝ ΕΡΓΟΛΗΠΤΩΝ ΔΗΜΟΣΙΩΝ ΕΡΓΩΝ

PANHELLENIC ASSOCIATION OF ENGINEERS CONTRACTORS OF PUBLIC WORKS





Fakulteta za gradbeništvo, prometno inženirstvo in arhitekturo





Part 3: 13.45 - 14.45 EXAMPLES FROM PRACTICE

Presentation of BIM information tools (in separate virtual rooms)

PILON, Gorazd Rajh: Advantages of the BIM process and the way of using BIM compatible software tools in construction both in planning

Duration of each presentation 60 minutes.

PlanRadar, Bojan Petković: How to be mobile BIM-ready - on site - in just 10 minutes, Case study: A fast, simple and accurate method of surveying the state of buildings (in English)

DALUX, Aleš Korbar: A practical example of documentation and information management in the planning and construction phase and quality assurance at the construction site

CGS LABS, Matic Kotnik: Demonstration of useful CAD and BIM software tools in the field of infrastructure for work at the BIM level. In the case of the road section, we will present to designers and contractors the benefits of BIM and different approaches to working with different software tools

Elea iC, Jure Česnik: Structure of infrastructural BIM models and connection with the inventory of works, example of the project 2nd track Divača - Koper

AXIS, Ivan Rus: BIM modeling and digitalization in construction on the example of the new DARS office building

iPROSTOR, Lucija FRANKO: Initiation, management, planning and 3D control of projects according to the BIM methodology of work with the help of standard documentation SIST ISO 19650 in the Slovenian language

PILON AEC

















