



DELIVERABLE: D37-D6.4

Second Net-UBIEP Open Day

1

Version: 3
Date: 20/12/2019

WP Leader: CSA – CENTRO SERVIZI AZIENDALE
Author: CSA – CENTRO SERVIZI AZIENDALE
Contributions: All partners

Network for Using BIM to Increase the Energy Performance

Grant Agreement Number: 754016
Net-UBIEP H2020



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A. Deliverable Details	
Document Reference #:	D37 – D6.4
Title:	Second Net-UBIEP Open Day
Version Number:	3
Preparation Date:	December 20, 2019
Delivery Date:	
Author(s):	CSA – CENTRO SERVIZI AZIENDALE
Contributors:	
Work Package	6 – DISSEMINATION, EXPLOITATION AND CAPITALIZATION OF BIM QUALIFICATION MODEL
Type of deliverable	Document/Report
Format	Printed and Electronic
Dissemination Level:	CO – Confidential, restricted under conditions set out in Model Grant Agreement

SHORT DESCRIPTION OF THE OPEN DAYS

The open day has been the moment to explore the value of BIM through speeches from national actors involved in the project. It could be composed by a conference or by a thematic group discussion in which representatives from target groups have been invited to participate and express their personal experience in BIM Qualification Model.

Partners have organized at least a Net-UBIEP Open Day per country to disseminate project results among stakeholders. The following tables list, for each country, the second Open Days dates and, when it is available, the number of participants:

Tab. 1: List of 2 nd Open Days (Planned for Nov 2019)			
Country	City	Dates	Participants
Italy	Roma	24/09/2019	20
	Pescara	27/11/2019	40
Spain	Madrid	30/10/2019	374
Slovak	Bratislava	19/09/2019	129
Croatia	Rijeka	29/10/2019	22
Estonia	Tallinn	08/11/2019	151
Lithuania	Vilnius	07/11/2019	47
The Netherlands	Woerden	24/06/2019	17
Total			800

As you can see, the project partners arranged 7 open days and most of them have anticipated.

1) ITALY (CSA, ENEA) - OPEN DAY 1/2:

Details

CITY	DATE	PARTICIPANTS
Roma	24/09/2019	20

Photos



1) ITALY (CSA, ENEA) - OPEN DAY 1/2:

Materials (flyer, slide, participants list)

AICQ-CI
Associazione Italiana Cultura Qualità
Centro Insulare

Dal 1955 AICQ diffonde in Italia la cultura della Qualità e dei sistemi gestionali.
E' da sempre luogo indipendente per tutti gli operatori del settore, ideale punto di incontro, di ricerca e di dibattito su temi e tecniche gestionali.

AICQ-CI, Federata operante nel territorio Centro Insulare in accordo con le finalità di AICQ è oggi:

- convegni, seminari, pubblicazioni, newsletter, servizi alle imprese e un ampio catalogo formativo nell'ambito:
- dei Sistemi Gestionali: Qualità, Sicurezza, Ambiente, Etica, Sicurezza Informatica e molto altro ancora
- dei Modelli di Eccellenza (EFQM, CAF) applicati al settore privato ed alla Pubblica Amministrazione.

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Si autorizza l'insediamento dei dati negli archivi informativi di AICQ-CI e della sua società di servizi PQ 2000 Srl a socio unico, nel rispetto di quanto previsto dalla legge sulla tutela dei dati personali. In ogni momento, a norma del Reg. UE 2016/679 sarà possibile, comunque avere accesso ai propri dati, chiederne la modifica o la cancellazione.

Segreteria organizzativa:
Via di San Vito 17 - 00185 Roma
Tel.: 06-4864132 - 0644703329
E-mail: infosoci@aicqci.it
www.aicqci.it

SCHEDA DI ISCRIZIONE
restituire a infosoci@aicqci.it

Cognome e nome _____

Organizzazione _____

Cell. _____

E-mail _____

Data _____

Firma _____

BUILDING INFORMATION MODELING:
la certificazione delle nuove figure professionali per il futuro del BIM

24 settembre 2019, ore 15.30
Centro Congressi Cavour,
Via Cavour, 50 — Roma

RICONOSCIUTO DA aicq sicev
AI FINI DELL'AGGIORNAMENTO PROFESSIONALE

PQ 2000
s.r.l.

BUILDING INFORMATION MODELING:
la certificazione delle nuove figure professionali per il futuro del BIM

Roma, 24 settembre 2019 - ore 15.30

Il BIM - Building Information Modeling è diventato, anche in Italia, il sistema di riferimento per lo sviluppo e l'innovazione tecnologica del settore delle costruzioni e degli impianti industriali. Il BIM si sta imponendo sia nel settore privato che in quello pubblico (avendo quest'ultimo tracciato un percorso di progressiva adozione obbligatoria negli appalti pubblici).

Tale scenario, rende indispensabile disporre di professionisti con specifiche competenze opportunamente qualificate e facilmente riconoscibili sia dal mercato, sia dai singoli committenti.

Per rispondere a tale esigenza diventa necessario assicurare il funzionamento di un sistema che garantisca il processo di "certificazione terza" delle nuove competenze — coerentemente con quanto previsto dalla norma UNI 11337-7:2018 sui "requisiti delle figure professionali" — al termine di appositi percorsi formativi e di processi di riconoscimento professionale.

Lo scenario professionale nazionale andrà mantenuto costantemente in sintonia con le conoscenze e gli standard internazionali.

In questo contesto PQ2000 (società di AICQ-CI, Associazione Italiana Cultura Qualità centro-insulare) apre la nuova attività di "Organismo di Valutazione" delle figure professionali BIM, per conto di AICQ-SICEV, Organismo di certificazione delle competenze accreditato da ACCREDIA.

Registrazione partecipanti

Apertura e coordinamento lavori
Ing. Sergio BINI
Presidente e Progetto Qualità 2000 srl
Past President dell'Associazione Italiana Cultura Qualità centro-insulare

Cosa rappresenta il BIM per il mondo delle costruzioni
Ing. Pietro FEDELE
Presidente Settore Costruzioni di AICQ

Il modello formativo di buildingSMART international
Ing. Anna MORENO
Presidente IBIMI-BuildingSMART Italia

Il nuovo Regolamento AICQ-SICEV per la certificazione delle figure professionali BIM
Ing. Pier Luigi GUIDA
Responsabile di Schema "Professioni del Registro BIM" AICQ SICEV srl

La Certificazione delle figure professionali BIM
Ing. Michela DE PERSIO
Responsabile "PQ2000-PROFESSIONI"
Organismo di Valutazione professioni Registro BIM

APPROFONDIMENTI E DIRATTITO

1) ITALY (CSA, ENEA) - OPEN DAY 1/2:

Materials (flyer, slide, participants list)

A flyer titled "Il modello formativo di" (The training model of) for "buildingSMART International". It features logos for ENEA (Agenzia nazionale per le nuove tecnologie, l'energia e lo sviluppo economico sostenibile), NET UBIEP, and aicq (Associazione Italiana Cultura Qualità Centro Insulare). The text at the bottom reads "Ing. Anna Moreno" and "Roma 24 settembre 2019".

ENE A
Agenzia nazionale per le nuove tecnologie,
l'energia e lo sviluppo economico sostenibile

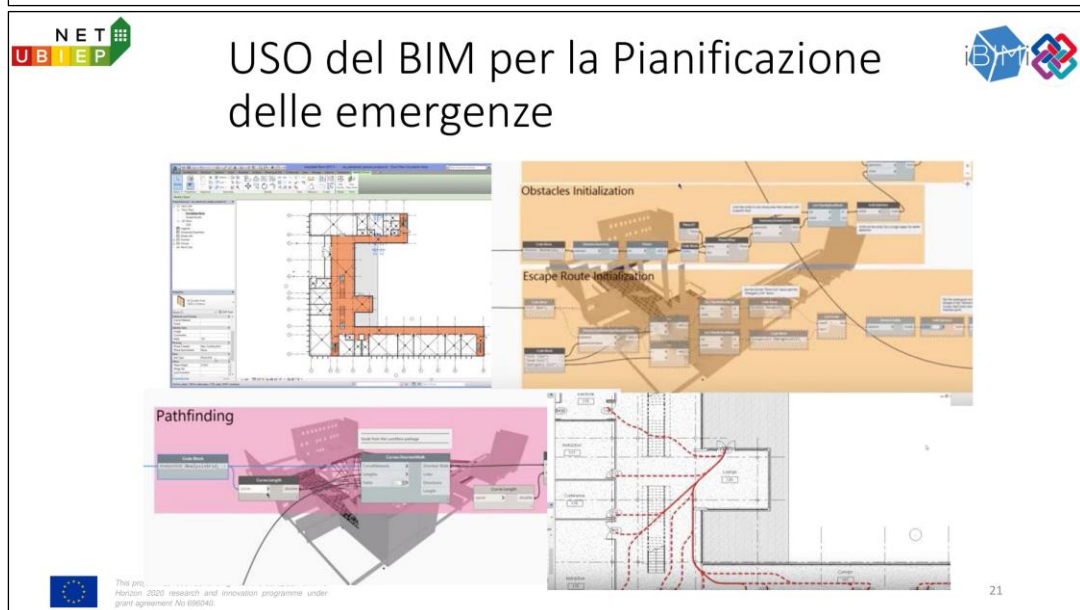
NET
UBIEP

aicq
Associazione Italiana Cultura Qualità
Centro Insulare

Il modello formativo di

buildingSMART[®]
International

Ing. Anna Moreno
Roma 24 settembre 2019

A presentation slide titled "USO del BIM per la Pianificazione delle emergenze" (Use of BIM for Emergency Planning). It shows four screenshots of BIM software: a 3D model of a building, a 2D floor plan with obstacles, a 3D model with an escape route, and a 2D floor plan with a pathfinding algorithm. The slide includes the NET UBIEP logo, a BIM logo, and a European Union logo with text: "This project has received funding from the European Union Horizon 2020 research and innovation programme under grant agreement No 686040". The slide number "21" is in the bottom right corner.

NET
UBIEP

USO del BIM per la Pianificazione
delle emergenze

BIM

Obstacles Initialization

Escape Route Initialization

Pathfinding

This project has received funding from the European Union Horizon 2020 research and innovation programme under grant agreement No 686040

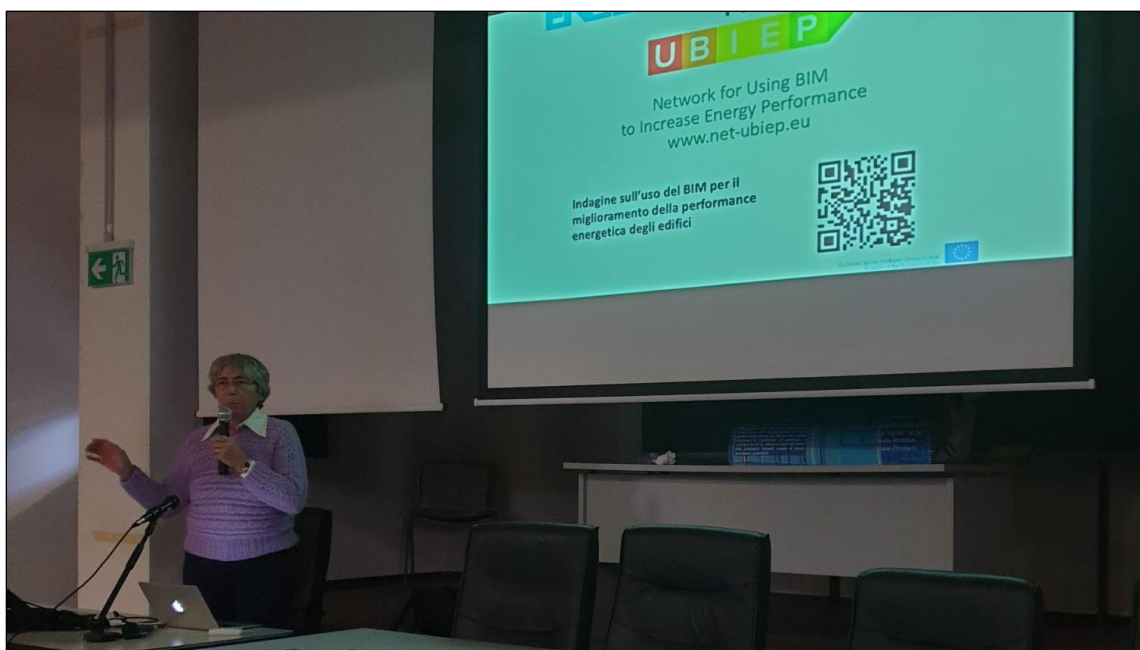
21

2) ITALY (CSA, ENEA) - OPEN DAY 2/2:

Details

CITY	DATE	PARTICIPANTS
Pescara	27/11/2019	40

Photos



3) ITALY (CSA, ENEA) - OPEN DAY 2/2:

Materials (flyer, slide, participants list)



**il BIM
nella progettazione
tecnologica
dell'Architettura
stato dell'arte e
scenari evolutivi**

**Pescara
27 novembre 2019
ore 14,00-19,00
aula ROSSA
Viale Pindaro**

**il BIM nella progettazione
tecnologica dell'Architettura
stato dell'arte e scenari evolutivi**

Università degli Studi "G. d'Annunzio" di Chieti-Pescara
Dipartimento di Architettura
Dipartimento di Ingegneria e Geologia

Corso di Laurea quinquennale a ciclo unico in Architettura
Corso di Laurea Specialistica in Ingegneria delle Costruzioni
A.A. 2019-2020

Iniziativa coordinata tra gli insegnamenti di:

Progettazione di sistemi costruttivi A e B
Proff. Antonio Basti e Filippo Angelucci
Tecnologie del Recupero Edilizio
Prof. Gianmichele Panarelli

14,00-14,15
Introduzione
Proff. Antonio Basti, Gianmichele Panarelli,
Università di Chieti-Pescara

Contributi (modera Prof. Gianmichele Panarelli)

14,15-14,45
La Committenza Digitale, Prof. Angelo Ciribini,
Università di Brescia

14,45-15,15
Questioni metodologiche, Prof. Giuseppe Martino Di Giuda,
Politecnico di Milano

Esperienze applicative (modera Prof. Antonio Basti)

15,15-15,45
Ing. Anna Moreno, IBIMI (Institute for BIM Italy) e
Building SMART Italia

15,45-16,15
Arch. Edoardo Accettulli, ANAFYO sngl,
BIM Consultant

16,15-16,45
Dott. Mauro Faccin, Arch. Eneida Lila,
DASSAULT SYSTEMES

16,45-17,15
Dott. Flavio Andreatta,
ALLPLAN Italia

17,15-17,45
Arch. Giovanni Logiudice, Dott. Hilario Bourg,
GRAPHISOFT Italia

17,45-18,30
Arch. Cosimo Puillo,
ACCA software

18,30-19,00
Conclusioni
Prof. Filippo Angelucci,
Università di Chieti-Pescara

3) SLOVAKIA (UVS, ViaEU) - OPEN DAY 1/1:

Details

CITY	DATE	PARTICIPANTS
Bratislava	19/09/2019	129

Photos



3) SLOVAKIA (UVS, ViaEU) - OPEN DAY 1/1:

Materials (flyer, slide, participants list)

The flyer is for a BIM conference. It has a background image of a building under construction with a blue wireframe overlay. The text is in black and blue. It lists the organizer, sponsors, date, location, theme, and various partners.

5. ročník odbornej konferencie s medzinárodnou účasťou
BIM a digitalizácia v stavebníctve

Organizátor: 

Konferenciu podporujú:   

19. september 2019
Kongresová sála SLSP, Bratislava

Konferencia sa koná pod záštitou Ministerstva dopravy a výstavby SR



Hlavná téma:
Digitalizácia stavebníctva, BIM a virtuálna realita, ich využitie pri projektovaní a zhotovovaní novostavieb aj rekonštrukcii historických objektov.

Hlavní partneri:  

Odborní partneri:  

Reklamný partner: 

Partneri:   
  

Mediálny partner: 

Viac informácií a prihlášku nájdete na www.vydavatelstvoeurostav.sk/sk/konferencie.

4) SPAIN (FLC, CSIC) - OPEN DAY 1/1:

Details


CITY	DATE	PARTICIPANTS
Madrid	30/10/2019	374

Photos



4) SPAIN (CSIC, FLC) - OPEN DAY 1/1:

Materials (flyer, slide, participants list)



PROGRAMA

9:30 Recepción y registro de asistentes


10:00 **Bienvenida e Inauguración**
Juan José Juárez Senior Project Manager de la Fundación Bertelsmann

10:15 **Ponencia motivadora "Perspectiva conectada"**
Daniel Besenfl Periodista especializado en transformación digital y director del programa
Cámara abierta 2.0 de TVE.

10:45 **Presentación de resultados de proyectos europeos: herramientas tecnológicas para el aprendizaje**
Presenta:
Javier González Responsable de Proyectos Internacionales de la Fundación Laboral de la Construcción.
BUS TRAINERS: Competencias en eficiencia energética y sistemas de energías renovables para los formadores de la industria de la construcción.
Beatriz Ollete Técnica de Proyectos Internacionales de la Fundación Laboral de la Construcción.
TRANSTOWORK: Aprendizaje basado en el trabajo en la industria de la Arquitectura, la Ingeniería y la Construcción (AEC) y la transición de los jóvenes al empleo.
Silvia Santos Técnica de Proyectos Internacionales de la Fundación Laboral de la Construcción.
WOMEN CAN BUILD: Re-concepción de la Formación Profesional hacia una industria de la construcción en igualdad.
Esther Rodríguez Técnica de Proyectos Internacionales de la Fundación Laboral de la Construcción.
TYCON: Mini-juegos que fomentan la competencia empresarial en el sector de la construcción.
Clara Inés García Técnica de Proyectos Internacionales de la Fundación Laboral de la Construcción.
NET-UBIEP: Fomento del incremento del rendimiento energético de los edificios mediante el uso de BIM.
Laura Mera Técnica de Proyectos Internacionales de la Fundación Laboral de la Construcción.
UPP GAMES: Competencias básicas en materia de Seguridad y Salud para trabajos en altura, a través de juegos formativos para dispositivos móviles (apps).
Belén Blanco Técnica de Proyectos Internacionales de la Fundación Laboral de la Construcción.
VRROAD: Aplicación de Realidad Virtual de competencias en Seguridad y Salud, en COEX.
David Pinedo Técnico de Proyectos Internacionales de la Fundación Laboral de la Construcción.

11:50 **Pausa Café**

Esta publicación refleja únicamente la opinión del autor. La Agencia Ejecutiva de la Pequeña y Mediana Empresa (EASME) de la Comisión Europea no es responsable del uso que pueda hacerse de la información que contiene.



12:10 **Mesa redonda**
"Competencias digitales para la transformación del sector hacia una industria de la Construcción 4.0: más allá de BIM".
Módulo:
José Antonio Viejo Director de Formación y Empleo de la Fundación Laboral de la Construcción.

Intervienen:
Aida Machado Directora Técnica de Integreia.
Mario Román Colaborador y responsable de Estrategia e Innovación de EPC Tracker.
Iván Liarte Trabajador en Lobe Construcciones y ex alumno de la Fundación Laboral de la Construcción de Aragón.
Juan Lobaco Jefe de Estudios del Centro Integrado de Formación Profesional Fundación Laboral de la Construcción de Aragón.
Oscar Arends Director de Sistemas de Gestión (Calidad, PRL, Medio Ambiente e Innovación) En Grupo Lobe Construcción.

13:10 **Clausura**
Enrique Corral Director general de la Fundación Laboral de la Construcción.

13:30 **Vino español y networking, con ampliación sobre el proyecto Net-Ubiep**

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5) LITHUANIA (DIGCON, VGTU) - OPEN DAY 1/1:

Details

CITY	DATE	PARTICIPANTS
Vilnius	07/11/2019	47

Photos



5) LITHUANIA (DIGCON, VGTU) - OPEN DAY 1/1:

Materials (flyer, slide, participants list)

HORIZON2020 projekto NET-UBIEP informacinis renginys („Open Day“)

„Kaip užtikrinti A ir aukštesnės energinės klasės pastatų projektavimo ir statybos kokybę: reikalingai technologijoms ir kompetencijoms“

PROGRAMA

Renginio data: 2019 m. lapkričio 7 d. (ketvirtadienis)
 Trukmė: 10:00 – 15:00 val.
 Vieta: VGTU Centriniai rūmai, Saulėtekio al. 11, Vilnius, 602 salė (naujas korpusas)

09:30 – 10:00	Dalyvių registracija, pasitikimo kava
10:00 – 10:15	Ranginio įvadas. Dalius Gedvilas, VGTU „Skaitmeninė statyba“
10:15 – 10:35	H2020 programos NET-UBIEP projekto veiklų ir rezultatų pristatymas Tatjana Vilišienė, Vilniaus Gedimino Technikos Universitetas
10:35 – 10:55	Pastatų energinio naudingumo reglamentavimo perspektyvos ES ir Lietuvoje Odesa Vilišienė, Pastatų sertifikavimo ekspertų asociacija
10:55 – 11:15	Projekto NET-UBIEP aprendinių praktinis taikymas Lietuvoje Vaidotas Šarka, VGTU „Skaitmeninė statyba“
11:15 – 11:35	Statinių energinio efektyvumo įgyvendinimas turint kompetenčių specialistus (STATREG) Robertas Encius, Lietuvos statybininkų asociacija
11:35 – 12:00	Energinio naudingumo modeliavimas Rasa Džiugaitė-Tumėnienė, Vilniaus Gedimino technikos universitetas
12:00 – 12:30	Pietas Apie šio stalo diskusijos: 1. Statinių energinio efektyvumo efektyvus užsakovų reikalavimų modelis (Exchange information requirements - EIR) Moderatorius - Vaidotas Šarka, VGTU „Skaitmeninė statyba“ 2. STATREG kompetencijos ir sertifikavimas Moderatorius - Robertas Encius, Lietuvos statybininkų asociacija 3. Energinio efektyvumo simuliacijos praktikoje Moderatorius - Rasa Džiugaitė-Tumėnienė, Vilniaus Gedimino technikos universitetas
15:00 – 15:10	Uždarymas

Daugiau informacijos:

1. Apie net-UBIEP projektą: <http://www.net-ubiep.eu/ty/home-ty/>
2. Apie BIM metodikos taikymą: www.skaitmeninestatyba.lt
3. Apie statybų sektoriaus e-kompetencijų registrą: www.statyba.lt
4. Apie A, A+, A++ ir NZEB pastatų statybos technologijas: www.statyboteknologijos.lt statybos taisyklių ir ENERGOTRAIN skiltis

Net-UBIEP: D37-06.4 Second Open Day (Lithuania).
This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N° 754016. This deliverable reflects only the author's view. The Agency is not responsible for any use that may be made of the information it contains.

Renginio organizatoriai:

Skaitmeninė Statyba
VILNIAUS GEDIMINO TECHNINIS UNIVERSITETAS

Renginio partneriai:

LIETUVOS ARCHITEKTŲ SĄJUNGA
LPJA | LIETUVOS PROJEKTOJŲ (MONŲ) ASOCIACIJA
NACIONALINĖ PASYVAUS NAMO ASOCIACIJA
LIETUVOS ENERGETIKŲ ASOCIACIJA

Net-UBIEP: D37-06.4 Second Open Day (Lithuania).
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Seminaras – „Kaip efektyviai projektuoti ir statyti bei naudoti energijos beveik nenaudojančius (angl. NZEB) tvarius pastatus, taikant statinių informacinio modeliavimo (BIM) metodiką“ Net-UBIEP Open Days (WP6) Data: 2019-11-07, 10:00-15:00 val. Vieta: Vilniaus Gedimino technikos universitetas (Saulėtekio al. 11, Vilnius), SRC-602					
Eil. Nr.	Vardas	Pavardė	Darbovietė	Pareigos	Parašas
1	JIGITA	PONELIENE	VITURIO BANKAI	Projekto vadovė	[Signature]
2	IEVA	ALMANTULIENE	VITURIO BANKAI	Projekto vadovė	[Signature]
3	Andreas	Gedvilas	UAB Suda Lietuva	SPDVI	[Signature]
4	Tomaz	Polusionis	UAB Ombesta	BIM inžinierius	[Signature]
5	Ryta	Bielinskiene	Vilniaus technologijų ir dizaino mokykla	dirbėja	[Signature]
6	Renata	Kondušienė	Sanki bendras	Projekto vadovė	[Signature]
7	Gediminas	Kondušienė	UAB KAPITEL	Projekto vadovė	[Signature]
8	Rutis	Apiaudavicius	VGTU	Statybininkas	[Signature]
9	Cheta	Ukule	KRT	Statybininkas	[Signature]
10	Darius	Darius	Statybos inžinerijos vadybos grupė	Projekto koordinavimas	[Signature]
11	Edvardas	Jurkunas	AB, Statybos inžinerija	Statybos inžinerija	[Signature]
12	Saulius	Beckampis	UAB „Rasvilių statybos“	gen. direktorius	[Signature]
13	Tomaz	Kondušienė	Statybos projektavimo ir statybos inžinerija	Statybininkas	[Signature]
14	Aldas	Vaičiulis	NACIONALINIS PASYVAUS NAMO BENDROVĖ	DBEERKORUS	[Signature]
15	Zigadas	GALDIKAS	BAETIC ENGINEERS	EIM/VRC manager	[Signature]
16	NERIDUS	LIPKUS	Vilniaus miesto savivaldybės statybos	statybos inžinerija	[Signature]
17	chudavicius	Kuceliūnaitė	PSEI	statybos inžinerija	[Signature]
18	EDVINGAS	BUTKUS	IN RE	statybos inžinerija	[Signature]
19	Vidas	Kavirėnas	UAB „Statybos inžinerija“	statybos inžinerija	[Signature]
20	Andreas	Andreas	UAB „Statybos inžinerija“	statybos inžinerija	[Signature]
21	Cheta	Ukule	BILDA	statybos inžinerija	[Signature]
22	DANUTE	JUODRIENE	Kauno technologijos universiteto statybos inžinerijos katedra	statybos inžinerija	[Signature]

5) LITHUANIA (DIGCON, VGTU) - OPEN DAY 1/1:

Materials (flyer, slide, participants list)

Seminaras – „Kaip efektyviai projektuoti ir statyti bei naudoti energijos beveik nenaudojančius (angl. NZEB) tvarius pastatus, taikant statinių informacinio modeliavimo (BIM) metodiką“

Net-UBIEP Open Days (WP6)

Data: 2019-11-07, 10:00-15:00 val.

Vieta: Vilniaus Gedimino technikos universitetas (Saulėtekio al. 11, Vilnius), SRC-602

Eil. Nr.	Vardas	Pavardė	Darbovietė	Pareigos	Parašas
23	Andrius	Slivinskiy	AB PST	Specialistas	[Signature]
24	Lygis	Slivinskiy	VDU	Docentus	[Signature]
25	Kaplanas	Slivinskiy	VGTU	Docentus	[Signature]
26	Slivinskiy	Slivinskiy	Techninės kolegijos	Didžiojo mokytojo pavad.	[Signature]
27	Slivinskiy	Slivinskiy	Remonto kolegija	mod. lab. vedėjas, ekspert	[Signature]
28	Slivinskiy	Slivinskiy	SKST	Dispozitorius	[Signature]
29	Slivinskiy	Slivinskiy	UAB „3 SET“	Projektingas (SVOKIUN)	[Signature]
30	Slivinskiy	Slivinskiy	„3 SET“	IN specialistas/SVK int	[Signature]
31	Slivinskiy	Slivinskiy	VGTU	Labo ved.	[Signature]
32	Slivinskiy	Slivinskiy	VGTU	Docentus	[Signature]
33	Slivinskiy	Slivinskiy	LSH	KV montavimo darbai	[Signature]
34	Slivinskiy	Slivinskiy	VGTU	Docentus	[Signature]
35	Slivinskiy	Slivinskiy	„Kaimas“	statybos inžinierius	[Signature]
36	Slivinskiy	Slivinskiy	UAB „Eikos statyba“	st. dispo. ved. pavad.	[Signature]
37	Slivinskiy	Slivinskiy	UAB „CDI“	Projekty inžinierius	[Signature]
38	Slivinskiy	Slivinskiy	UAB „Kaimas“	Projekty inžinierius	[Signature]
39	Slivinskiy	Slivinskiy	UAB „Kaimas“	Eksploatacijos pavad.	[Signature]
40	Slivinskiy	Slivinskiy	UAB „Kaimas“	Eksploatacijos pavad.	[Signature]
41	Slivinskiy	Slivinskiy	UAB „PULKERIS“	Eksploatacijos pavad.	[Signature]
42	Slivinskiy	Slivinskiy	UAB „Kaimas“	Eksploatacijos pavad.	[Signature]
43	Slivinskiy	Slivinskiy	AB „PST“	Eksploatacijos pavad.	[Signature]
44	Slivinskiy	Slivinskiy	AB „PST“	Eksploatacijos pavad.	[Signature]
45	Slivinskiy	Slivinskiy	AB „PST“	Eksploatacijos pavad.	[Signature]

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Seminaras – „Kaip efektyviai projektuoti ir statyti bei naudoti energijos beveik nenaudojančius (angl. NZEB) tvarius pastatus, taikant statinių informacinio modeliavimo (BIM) metodiką“

Net-UBIEP Open Days (WP6)

Data: 2019-11-07, 10:00-15:00 val.

Vieta: Vilniaus Gedimino technikos universitetas (Saulėtekio al. 11, Vilnius), SRC-602

Eil. Nr.	Vardas	Pavardė	Darbovietė	Pareigos	Parašas
46	Slivinskiy	Slivinskiy	UAB „BAUTOPAS“	inžinierius	[Signature]
47	Slivinskiy	Slivinskiy	UAB „STATYBOS EKSPERTIZė“	inžinierius	[Signature]
48					
49					
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6) CROATIA (CSA HR, FCE) - OPEN DAY 1/1:

Details

CITY	DATE	PARTICIPANTS
Rijeka	29/10/2019	22

Photos



6) CROATIA (CSA HR, FCE) - OPEN DAY 1/1:

Materials (flyer, slide, participants list)



NET-UBIEP
Network for Using BIM
to Increase the Energy Performance

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No.754016

Net-UBIEP Open day on BIM
In collaboration with Croatian Chamber of Economy – Rijeka County Chamber

29-10-2019 Građevinski fakultet - Radmile Matejčić 3 - 51000 Rijeka - Hall n. 003

The event NET - UBIEP training workshop on BIM, which is part of the training and dissemination activities of Net-UBIEP project, initiatives that belong to the European Union's Horizon 2020 research and innovation programme. The event is designed for Professionals (Engineers / Architects), Technicians (Installers / Maintainers), Technical Students, with the aim of updating and complementing their knowledge in BIM. Through several lectures by experts in the field of BIM will be explained to the participants the opportunities offered by the FREE e-learning platform, which should help in the acquisition and improvement of BIM skills. Furthermore, experts from Croatia and Italy will share their positive and negative experiences of applying BIM processes and tools.

Program

- 9.00 - 9.15 Welcome and opening remarks | CS Aziendale Soc. Cons. srl
- 9.15 - 9.30 Presentation of the NET-UBIEP Project | CS Aziendale Soc. Cons. srl
- 09.30 - 10.00 Basic BIM Knowledge and Skills | University Of Zagreb. Faculty of Civil Engineering
- 10.00 - 10.30 Diffusion of BIM | University Of Zagreb. Faculty of Civil Engineering
- 10.30 - 10.45 Coffee break
- 10.45 - 11.30 Application of BIM for data management | University Of Zagreb. Faculty of Civil Engineering
- 11.30 - 12.30 Implementation of BIM for Procurement Management | University Of Zagreb. Faculty of Civil Engineering
- 12.30 - 13.00 Lunch
- 13.00 - 14.00 Use of BIM technology and analysis of BIM models | University Of Zagreb. Faculty of Civil Engineering
- 14.00 - 15.00 Demonstration of the Open BIM tools | University Of Zagreb. Faculty of Civil Engineering
- 15.00 - 16.00 Additional materials about BIM presentation/Discussion | University Of Zagreb. Faculty of Civil Engineering
- 16.00 - 16.45 Test of knowledge about BIM
- 16.45 - 17.00 Coffee Break
- 17.00 - 17.45 BIM case studies - 3D ART d. o. o.

< More information about the project >
<http://www.net-ubiep.eu/hr/home-hr/>

< Registration link >
<https://forms.gle/Tdd6ajbudik7Mhug8>

< Contact >
netubieprijeha@gmail.com

Please answer to net-UBIEP questionnaire before and after the course to verify your knowledge of the use of BIM for improving energy performance in buildings:

< Post-training questionnaire >
<https://forms.gle/iCWzfq7TuQpxmVZl7>

< Post-training questionnaire >
<https://forms.gle/tr2x9r32LyzPAoQw9>

3d art GF H G K HRVATSKA GOSPODARSKA KOMORA

ENEA GRUPPO CS VIAEUROPA' CSIC iasa

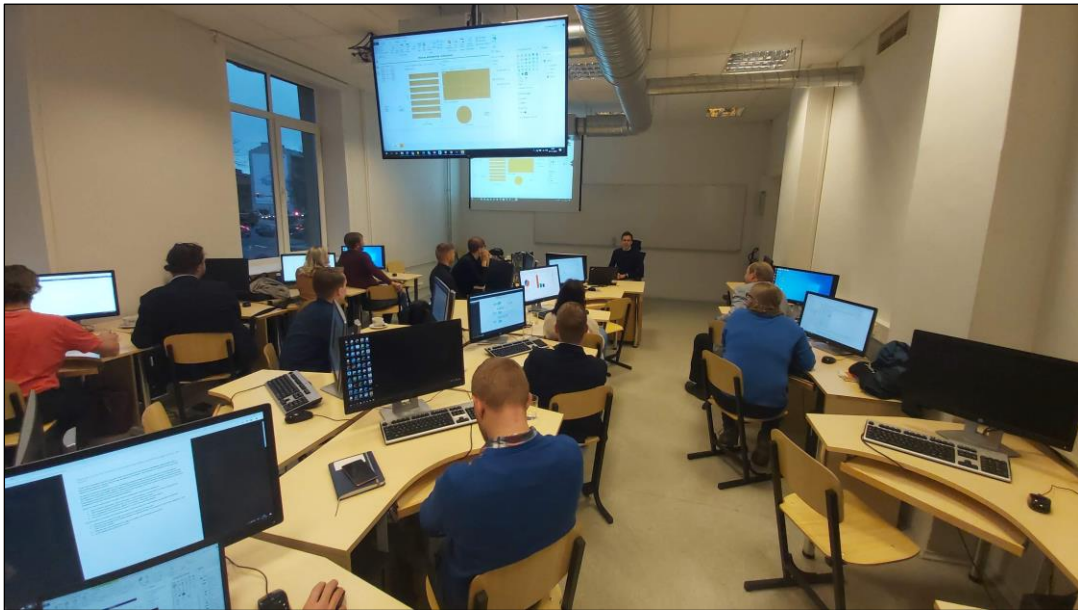
BALANCE & RESULT ETET

7) ESTONIA (EGLC, TTU) - OPEN DAY 1/1:

Details

CITY	DATE	PARTICIPANTS
Tallinn	08/11/2019	151

Photos



7) ESTONIA (EGLC, TTU) - OPEN DAY 1/1:

Materials (flyer, slide, participants list)

1. TÖÖTUBA 07.11.2019	2. TÖÖTUBA 07.11.2019	3. TÖÖTUBA 07.11.2019	KONVERENTS 08.11.2019
Konverents			
Ruum: Aula			
9:00	Registreerimine		
9:15	Avamine	Lauri Peetrimägi ja Lauri Kivil	
9:30	Ehituse muutmine: platvormikeskne kavandamine ja kohandamine	Michail Kagioglou Huddersfieldi Ülikool, UK	
10:00	Mis on tõstus 4.0	Tauno Otto Tallinna Tehnikaülikool, Eesti	
10:30	Kohvipaus 15 minutit		
10:45	Ehitusplatvormid ja platsipõhine osaline modulariseerimine	Andres Kudsk NCC Denmark, Taani	
11:15	Tehisintellekt ja andmeteadus praktilisest vaatest	Jaak Vito Tartu Ülikool, Eesti	
11:45	Lõuna 60 minutit		
12:45	Ehitusvõrkude muutmise väljakutsed UK ehitusturu näitel	Paul Holt MAC Construction Consultants, UK	
13:15	Ehitus 4.0 küberohud ja haavatavus	Erika Pärn Cambridge'i Ülikool, UK	
13:45	Hübridkonstruktsioonid Helsingi keskraamatukogu näitel	Slim Lelisa Timbeco Woodhouse, Eesti	
14:15	Kohvipaus 15 minutit		
14:30	Automaatne seisundisole sildade näitel	Saeed Talebi Huddersfieldi Ülikool, UK	
15:00	Tehasemajade tootmise automatiseerimine	Lauri Tuulberg Welemer, Eesti	
15:30	Andmekeskuste ärimudelid ja teenuste arendamine	Mohamed Zaki Cambridge'i Ülikool, UK	
16:00	Paneeldiskussioon: Kas meil on vaja mõtetallide muutmist?	Ivo Jaaniso MKM, Eesti	
16:45	Kokkuvõtte ja nägemiseni	Erigo Pikas MTU ETET, Eesti	

Eesnimi	Perekonnanimi	Ettevõte	Allkiri
Silver	Ader	Riigi Kinnisvara AS	
Evelin	Arak	Jutumärk OÜ	
Margo	Dengo	Maru Ehitus AS	
Kaido	Hanikat	Convivo OÜ	
Oliver	Immato	TIMBECO WOODHOUSE OÜ	
Andres	Jakobi	Maru Ehitus AS	
Hele	Järve	Usesoft AS	
Karl	Järve	AS VMT Ehitus	
Päsu	Kaldamäe	BIMest OÜ	
Miina	Karabin	Nordecon AS	
Marek	Karja	ICEkonsult OÜ	
Karl	Kerdt	TIMBECO WOODHOUSE OÜ	
Raino	Kivioja	TIMBECO WOODHOUSE OÜ	
Igor	Kondratenko	Stabix Project OÜ	
Peeter	Kraavik	TIMBECO WOODHOUSE OÜ	
Aleksandr	Ledvanov	HeatConsult OÜ	
Aivar	Leppik	TIMBECO WOODMILL OÜ	
Kusti	Lilleoks	OÜ Harmet Modular Building	
Aleksandra	Lullu	Trimble Solutions Corporation	
Viljar	Meister	Tallinna Linnakantselei	
Oleg	Mihhailov	Trimble Solutions Corporation	
Mart	Moldau	Nordecon AS	
Hanno	Muga	AS YIT Eesti	
Tormi	Müür	Nordecon AS	
Hendrik	Park	Usesoft AS	
Madis	Pärn	Innopolis Insenerid OÜ	

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Eesnimi	Perekonnanimi	Ettevõte	Allkiri
Silver	Ader	Riigi Kinnisvara AS	
Evelin	Arak	Jutumärk OÜ	
Margo	Dengo	Maru Ehitus AS	
Kaido	Hanikat	Convivo OÜ	
Oliver	Immato	TIMBECO WOODHOUSE OÜ	
Andres	Jakobi	Maru Ehitus AS	
Hele	Järve	Usesoft AS	
Karl	Järve	AS VMT Ehitus	
Päsu	Kaldamäe	BIMest OÜ	
Miina	Karabin	Nordecon AS	
Marek	Karja	ICEkonsult OÜ	
Karl	Kerdt	TIMBECO WOODHOUSE OÜ	
Raino	Kivioja	TIMBECO WOODHOUSE OÜ	
Igor	Kondratenko	Stabix Project OÜ	
Peeter	Kraavik	TIMBECO WOODHOUSE OÜ	
Aleksandr	Ledvanov	HeatConsult OÜ	
Aivar	Leppik	TIMBECO WOODMILL OÜ	
Kusti	Lilleoks	OÜ Harmet Modular Building	
Aleksandra	Lullu	Trimble Solutions Corporation	
Viljar	Meister	Tallinna Linnakantselei	
Oleg	Mihhailov	Trimble Solutions Corporation	
Mart	Moldau	Nordecon AS	
Hanno	Muga	AS YIT Eesti	
Tormi	Müür	Nordecon AS	
Hendrik	Park	Usesoft AS	
Madis	Pärn	Innopolis Insenerid OÜ	

Eesnimi	Perekonnanimi	Ettevõte	Allkiri
Rain	Pehter	Kodumaja Projektseerimis OÜ	
Lauri	Pikkpõld	Fund Ehitus OÜ	
Raul	Prank	Riigi Kinnisvara AS	
Ants	Ratkov	PCC Projekt AS	
Rigo	Rebane	AS YIT Eesti	
Johannes	Reppo	Nordecon AS	
Anti	Rodenberg	AS Tallinna Lennujaam	
Helina	Runtal		
Preet	Russak	Kuubik Projekt OÜ	
Kaarel	Sahk	Eesti Maatilikool	
Siim	Saidla	PNL OÜ	
Igor	Sambalov	E.U. Engineering OÜ	
Valerii	Samorlenko	Innopolis Insenerid OÜ	
Rain	Sepõld	Merko Ehitus Eesti AS	
Vitvo	Siirpuog	Novarc Group AS	
Uku	Sikk	Merko Ehitus Eesti AS	
Margot	Sirelpuu	Ehitustrust AS	
Ants	Soon	Tallinna Tehnikaülikooli Tartu kolledž	
Indrek	Soots	Nordic Houses KT OÜ	
Meelis	Steinberg	Mitt & Perlebach OÜ	
Raimond	Subatjus	Convivo OÜ	
Ahti	Suppi	Merko Ehitus Eesti AS	
Lauri	Susi	TIMBECO WOODHOUSE OÜ	
Marko	Teder	WOOD NDT OÜ	
Karl	Teigar	TIMBECO WOODHOUSE OÜ	
Borys	Treier	Innopolis Insenerid OÜ	
Janek	Tšustkin	Sirkel & Mall OÜ	
Kristjan	Tüvi	Merko Ehitus Eesti AS	
Kristel	Uibo	Usesoft AS	
Kaitis	Väär	Novarc Group AS	
Alan	Väli	Merko Ehitus Eesti AS	
Veljo	Viitmann	Merko Ehitus Eesti AS	

Materials (flyer, slide, participants list)

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Materials (flyer, slide, participants list)

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www.net-ubiep.eu - netubiep.project@net-ubiep.eu.it

8) THE NETHERLANDS (ISSO, B&R) - OPEN DAY 1/1:

Details

CITY	DATE	PARTICIPANTS
Woerden	24/06/2019	17

Photos



8) THE NETHERLANDS (ISSO, B&R) - OPEN DAY 1/1:

Materials (flyer, slide, participants list)



PRESENTIE LIJST - VERVOLG KENNISSESSIE
BIM VOOR OPLEIDERS
24-6-2019
NET-UBIEP

NAAM	ORGANISATIE	HANDTEKENING
Arian Schrauwen	ISSO	Arian Schrauwen
Bjorn Postcoers	BIM CREATORS	Bjorn Postcoers
Hayo Meijis	HILTI	Hayo Meijis
Jan Cuatrecasas	ISSO	Jan Cuatrecasas
Willem B.	Balance & Reset	Willem B.
Jaap Volk	Building Changes	Jaap Volk
Mauritje Lohseburg	BIM Creators	Mauritje Lohseburg
Jozeef Derksen	ANNO, B&G	Jozeef Derksen
Nikita Derks	ANNO, B&G	Nikita Derks
Bas Spauw	Bimpuls	Bas Spauw
Eel den Ruijter	Hd Wetters' B&G	Eel den Ruijter
Willem Lindes	H&P	Willem Lindes
Rene van der Horst	BOB-KOR	Rene van der Horst
Edith MacDonald	BOB KOB	Edith MacDonald
Lex Ransijn	VDE Base	Lex Ransijn
Joeri Kuchel	De Nijis	Joeri Kuchel
Gerwin Korpershoek	Unicon	Gerwin Korpershoek

KENNISINSTITUUT VOOR DE INSTALLATIESECTOR