



**OPTIMISED ENERGY EFFICIENT DESIGN
PLATFORM FOR REFURBISHMENT
AT DISTRICT LEVEL**

Optimised Energy Efficient Design Platform for Refurbishment at District Level
H2020-WORK PROGRAMME 2014-2015 – 5. Leadership in enabling and industrial technologies
H2020-EeB-05-2015: Innovative design tools for refurbishment at building and district level

D7.4: Report on press releases, blogs, short articles, newsletter and scientific publications

WP7, Task 7.3.2

February 2018 (m42)

Deliverable version: D7.4, v0.5

Dissemination level: Public

**Author(s): Lena Ohlig¹, Kathrin Eckerlin¹, Nathalie da Silva¹
(¹Steinbeis-Europa-Zentrum)**



This project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement No 680676

Document History

Project Acronym	OptEEemAL		
Project Title	Optimised Energy Efficient Design Platform for Refurbishment at District Level		
Project Coordinator	Miguel Á. GARCÍA-FUENTES (miggar@cartif.es) Fundación CARTIF		
Project Duration	1 st September 2015 – 28 th February 2019 (42 Months)		
Deliverable No.	D7.4. Report on press releases, blogs, short articles, newsletter and scientific publications		
Dissemination Level	PU		
Status		Working	
		Verified by other WPs	
		Final version	
Due date	28/02/2018		
Work Package	WP7 – Dissemination, Communication, exploitation and market deployment		
Lead beneficiary	SEZ		
Contributing beneficiary(ies)	CAR, ALL		
DoA	Task 7.3.2 Printed and digital materials		
Date	Version	Author	Comment
13/02/2018	0.1	Lena Ohlig / Kathrin Eckerlin / Nathalie da Silva (SEZ)	Writing of deliverable
13/02/2018	0.2	Julia Vicente (CAR)	Revision of deliverable (interim version)
18/02/2019	0.3	Nathalie da Silva / Kathrin Eckerlin (SEZ)	Final version of deliverable
27/02/2019	0.4	Julia Vicente, Miguel Á. García (CAR)	Revision of deliverable (final version)
28/02/2019	0.5	Nathalie da Silva (SEZ)	Finalising of deliverable

Copyright notices

©2019 OptEEemAL Consortium Partners. All rights reserved. OptEEemAL is a HORIZON 2020 Project supported by the European Commission under contract No. 680676. For more information on the project, its partners, and contributors please see OptEEemAL website (www.opteemal-project.eu). You are permitted to copy and distribute verbatim copies of this document, containing this copyright notice, but modifying this document is not allowed. All contents are reserved by default and may not be disclosed to third parties without the written consent of the OptEEemAL partners, except as mandated by the European Commission contract, for reviewing and dissemination purposes. All trademarks and other rights on third party products mentioned in this document are



acknowledged and owned by the respective holders. The information contained in this document represents the views of OptEEmAL members as of the date they are published. The OptEEmAL consortium does not guarantee that any information contained herein is error-free, or up to date, nor makes warranties, express, implied, or statutory, by publishing this document.



Table of Content

Executive Summary	7
1 Introduction	8
1.1 Purpose and target group	8
1.2 Contributions of partners	8
1.3 Relation to other activities in the project	8
2 Overview of activities from month 1 – 42.....	9
2.1 Publications and further Dissemination Activities.....	9
2.2 Organisation of and Participation in Events.....	10
3 Conclusions and Outlook.....	13
4 Annex.....	14
4.1 Annex 1: Overview of Publications and further Dissemination Activities (without Events) from M1 – 42.....	14
4.2 Annex 2: Overview of Events from M1 – 42.....	47



List of Tables

Table 1: Contribution of partners	8
Table 2: Relation to other activities in the project.....	8
Table 3: Scientific publications M1 – 42.....	27
Table 4: Overview of press releases and non-scientific and non-peer reviewed publications (popularised publications) M1 – 42	46
Table 5: Overview of events from M1 – 42	79



Abbreviations and Acronyms

Acronym	Description
OptEEmAL	Optimised Energy Efficient Design Platform for Refurbishment at District Level.
D	Deliverable
M	Month
ACC	ACCIONA Infraestructuras
ARG	ARGEDOR Information Technologies Ltd.
CAR	Fundación CARTIF
DTTN	Distretto Tecnologico Trentino SCARL
ES	Expert System S.p.A.
FSS	Fomento de San Sebastián
FUNITEC	Fundació Privada Universitat i Tecnologia
LUND	Lunds Kommun
NBK	NOBATEK
SEZ	Steinbeis-Europa-Zentrum
TEC	Fundación TECNALIA
TUC	Research Committee of the Technical University of Crete
UTRC-I	United Technologies Research Centre Ireland, Ltd.
WP	Work package
WS	Workshop

Executive Summary

The D7.4 “Report on press releases, blogs, short articles, newsletter and scientific publications” provides an overview of all activities that have been carried out by the OptEEmAL consortium from month 1 to month 42 of the project (September 2015 – February 2019) to promote the project.

Overall, 171 communication and dissemination activities have been carried out, that can be divided into 88 scientific and non-scientific publications and further dissemination activities (without events) and 83 event-related activities, reaching an estimated audience of approximately 53,400 persons.



1 Introduction

1.1 Purpose and target group

The purpose of the “Report on press releases, blogs, short articles, newsletter and scientific publications” is to provide an overview of all activities that have been carried out by the entire project consortium since the beginning of the project. This helps in getting an insight in the outreach and promotion activities of the project consortium. Target group is on the one hand the European Commission, on the other hand the project consortium itself.

1.2 Contributions of partners

The following Table 1 depicts the main contributions from participant partners in the development of this deliverable.

Table 1: Contribution of partners

Participant short name	Contributions
SEZ	Writing of the deliverable, collection of information from the consortium
All partners	Carrying out of activities, providing input regarding their activities

1.3 Relation to other activities in the project

As the press releases, blogs, short articles, newsletter and scientific publications present the activities of OptEEemAL in general and of specific result in particular, they are generally related to all project activities and all work packages.

Table 2: Relation to other activities in the project

Deliverable Number	Contributions
D7.4	This deliverable provides an overview of all press releases, blogs, short articles, newsletter and scientific publications that have taken place from M1 to M42 of the project. These build on all project activities, thus a relation with all work packages exists.

2 Overview of activities from month 1 – 42

Tables 3-5 in the Annex of this document provide an overview of all communication and dissemination activities that have been carried out from M1-42 of the project.

At the beginning of the project, the focus has been mostly laid on developing the project's communication tools, such as the Corporate Identity, the OptEEemAL website, flyer, newsletter, the establishment of the project's social media channels etc. From M7 onwards, communication has been more focused on news and activities of the project. Predictably, the project outcomes have so far been limited, as activities in all work packages focused mainly on setting the scene, preparing and coordinating the upcoming activities and laying the basis on the further development of the platform.

2.1 Publications and further Dissemination Activities

All OptEEemAL partners have been very active throughout all 42 project months in communicating the project. This is reflected in the many active event participations, general publications and peer-reviewed articles mentioned below. The following sections provide an overview of all scientific and other publications prepared and dissemination activities carried out by all project partners within the project.

Scientific Publications (Peer Reviewed)

29 scientific publications have been published (minus one which has been disregarded; to be found in Annex 1) over the course of the project, reflecting the scientific results achieved by the project partners during their project work.

Details can be found in Annex 1 "Overview of Publications and further Dissemination Activities (without Events)".

Non-scientific Publications and further Dissemination Activities (without Events)

A total of 39 non-scientific publications and further dissemination activities (without events) have been reported for M1-42 of the project, including:

- 39 non-scientific and non-peer reviewed publications (popularised publications) addressed to the scientific community, general public and media
- 9 website actions (including regular blog posts and published articles), i.e.
 - 38 news articles
 - 16 public deliverables (including Guidelines, 2 flyers, 2 videos, 1 final booklet)
 - 5,472 OptEEemAL website visitors, 13,522 page views, 10,566
 - 1,014 downloads
- 4 social media actions (including regular tweets/posts on Twitter/LinkedIn), i.e.
 - 243 tweets
 - 329 followers
 - 30 posts/conversations on LinkedIn, 51 group members
- 4 press releases

An estimated audience of about 47,400 persons has been reached by these activities, constituting the scientific community, industry, civil society, policy makers, media, the general public, investors and customers.

A detailed overview can be found in Annex 1 "Overview of Publications and further Dissemination Activities (without Events)".

2.2 Organisation of and Participation in Events

Partners participated actively in events not organised by the consortium at national and international level to stimulate interest from "new" stakeholders, including the general public and end users. The project was introduced in presentations or with posters or other materials, whenever possible. Key European events were identified and selected (see Table 5).

Based on the input of all partners, an overview of events during which the project is actively presented through presentations or info stands was generated. This provided an important overview of all past and future event-related activities by the consortium and helped in coordinating the partner's activities. This document was constantly updated by all partners.

Overall,

- 2 conferences were organised; the OptEEemAL Final Conference is described below:

- **OptEEemAL Project Final Conference, 20.02.2019, Valladolid (Spain)**



The OptEEemAL consortium was proud to present its Optimised Energy Efficient Design Platform for Refurbishment at District Level at the project's Final Conference in Valladolid. Around 40 participants representing cities and public authorities as well as the energy and construction sectors discovered the multiple benefits the OptEEemAL Platform can bring to the design of retrofitting measures. Further, the audience received valuable information on the technological developments and achievements, the challenges of the project and wonderful collaboration and spirit of the consortium partners, and was guided through the different steps of how to use the platform. The conference was concluded with a site visit to the Cuatro de Marzo district in Valladolid where retrofitting measures from the R2Cities project have led to a reduction in energy consumption of approximately 50% and which served the validation of the performance of the OptEEemAL Platform. Besides, the project's final booklet was first handed over to the participants, offering an excellent overview about project objectives and the different modules of the OptEEemAL Platform.

- 9 workshops/trainings were organised; a selection can be found here:

- **OptEEemAL Workshop "The OptEEemAL Solution for Energy Efficient District Retrofitting" at Smart City Expo Barcelona, 15.11.2018, Barcelona (Spain)**



"The OptEEemAL Solution for Energy Efficient District Retrofitting" was presented on the 15th of November, 2018 at the renowned Smart City Expo World Congress in Barcelona. During the event organised by Steinbeis-Europa-Zentrum, four of our consortium partners gave insights on how the OptEEemAL design

platform works and which new technologies are integrated into the different modules to make the platform calculate the best possible retrofit scenario at district scale. The audience had the chance to follow the first live demonstration of

the OptEEmAL Platform. Besides, a representative of mySMARTLife Lighthouse City Helsinki presented his projects new framework on “Open Energy Data”.

- **OptEEmAL General and Technical Trainings, 31 January - 13 February 2019, Lund (Sweden), San Sebastián (Spain), Trento (Italy)**



The OptEEmAL demo site partners Lunds Kommun (LUND, Sweden), Fomento San Sebastián (FSS, Spain) and Distretto tecnologico trentino per l'energia e l'ambiente (DTTN, Italy) welcomed 65 city representatives and public authorities, city planners and interested experts from the energy, architecture and construction sector to the first edition of the OptEEmAL General and Technical Trainings in January and February 2019. Together with CARTIF Technology Centre, Nobatek/Inef4 and Steinbeis-Europa-Zentrum, the OptEEmAL demonstration sites organised trainings with local stakeholders to provide information on the OptEEmAL project and context and specifically explain and show how the OptEEmAL Platform works and which benefits it can bring to the design of retrofitting projects at district levels. While the General Training gave a general overview about OptEEmAL Platform, the Technical Training was dedicated to technical staff, guiding through the different steps of the platform and giving participants the opportunity to use the platform on their own.

- **Workshop “District Renewal: Innovative design tools and support systems for district retrofitting and renovation” during the Sustainable Places 2016, 29.06.2016, Anglet (France):**



The design of retrofitted efficient buildings and districts must involve all stakeholders within a collaborative approach that allows the delivery of cost-effective solutions. OptEEmAL and the projects NewTREND and Ecodistr-ICT joined forces in this workshop to show how they will approach this scenario. The workshop took place within the Sustainable Places International Conference 2016 in Anglet (France) on June 29th, 2016. Two specific discussion round tables with a panel of experts of the projects were dedicated to the two topics “Data integration and interoperability among tools ” and "Stakeholders’ interaction and performance indicators", in order to exchange experiences and benchmarking. They focused on some important aspects tackled within the three projects: data integration and interoperability and performance evaluation, speaking about indicators and tools used to reflect the performance in energy, environmental or economic terms among others.

- **Joint OptEEmAL-SWIMing Workshop on Interoperable data models for Building's Life Cycle Energy Management Processes, 13.-14.10.2016, London (UK):**

From October 13th to 14th, 2016, the two projects OptEEmAL and SWIMing joined forces and organised a workshop on “Interoperable data models for Building's Life Cycle Energy Management Processes” in London.



The workshop brought together experts in the area of interoperable

data models for supporting energy efficient processes during the operational stage of a building's life cycle. The goals of the workshop were to explore different data domains of relevance to energy efficient building design and operation, including occupancy (activity and comfort), building products and devices, building control and communications, measurement data and also geolocation and data related to the building's external environment (e.g. weather, district, energy tariffs), and thermal simulation modelling.

Approximately 40 participants discussed topics related to linked data and presented their own data and ontologies during the VoCamp. The research done within OptEEmAL was presented as one of the use cases. Leandro Madrazo from FUNITEC held a presentation on “Energy information systems for buildings and cities: a quest for a systemic approach” and presented work that included the OptEEmAL concept. Alvaro Sicillia (FUNITEC) and Kyriakos Katsigarakis (TUC) presented the data model and the technical approach of the OptEEmAL project.

Further information:

<http://phaedrus.scss.tcd.ie/buildviz/workshop/vocamp/october2016/index.html>

- 15 internal workshops/events took place:
 - 5 exploitation workshops (Chania, Brussels, London, Anglet)
 - 6 Periodic meetings (Chania, Cork, Barcelona, Brussels, Modena, Anglet)
 - 1 Kick-off (Valladolid) and 1 Final meeting (Brussels)
 - 3 Review Meetings (Brussels)

These internal workshops/events are not reported in the final version of D7.4 Report on press releases, blogs, short articles, newsletters and scientific publications for confidentiality reasons.

Additionally,

- 72 participations to events took place:
 - 38 conferences
 - 16 workshops
 - 14 events other than conferences or workshops
 - 3 brokerage events
 - 1 exhibition
- 62 presentations were held.

Through these event-related activities, an overall number of approximately 6,000 persons were reached.

Details can be found in **Annex 2 “Overview of Events”**.

3 Conclusions and Outlook

The Report on press releases, blogs, short articles, newsletter and scientific publications has been updated and finalised in month 42 of the project, providing an overview of all activities carried out by the project partners in this regard.



4 Annex

4.1 Annex 1: Overview of Publications and further Dissemination Activities (without Events) from M1 – 42

No.	Type of scientific publication	Title	DOI	ISSN or eSSN	Authors	Title of the journal or equivalent	Number, date	Publisher	Place	Year	Relevant pages	Public & private participation	Peer review	Is/Will open access be provided to this publication?
Scientific publications														
1	Publication in conference proceeding /workshop	Detection and semi-automatic correction of geometric inaccuracies in IFC files	n.a.	n.a.	G.N. Lilis, G.I. Giannakis, and D.V. Rovas	14th Conference of International Building Performance Simulation Association	Dec 7th-9th, 2015	Online Proceedings	Hyderabad, India	2016	2182-2189	NO	YES	YES - Freely available online (http://www.ibpsa.org/proceedings/BS2015/p2581.pdf)
2	Publication in conference proceeding /workshop	A methodology to automatically generate geometry inputs for energy performance simulation from IFC BIM models	n.a.	n.a.	GI Giannakis, GN Lilis, MA Garcia, GD Kontes, C Valmaseda, and D.V. Rovas	14th Conference of International Building Performance Simulation Association	Dec 7th-9th, 2015	Online Proceedings	Hyderabad, India	2016	504-511	NO	YES	YES - Freely available online (http://www.ibpsa.org/proceedings/BS2015/p2363.pdf)
3	Publication in conference proceeding	OptEEmAL: Una herramienta de diseño para	n.a.	978-84-608-8686-0	Miguel Á. García-Fuentes, Coordinador Proyecto	Libro de Comunicaciones, III Congreso Edificios Energía	June 2016	Grupo Tecma Red S.L.	Madrid, Spain	2016	443-448	YES	YES	YES (https://www.construible.es/images/CONSTRUIBLE/media/)

No.	Type of scientific publication	Title	DOI	ISSN or eSSN	Authors	Title of the journal or equivalent	Number, date	Publisher	Place	Year	Relevant pages	Public & private participation	Peer review	Is/Will open access be provided to this publication?
	/workshop	proyectos de rehabilitación de áreas urbanas hacia distritos de Energía Casi Nula			OptEEmAL, Fundación CARTIF Gema Hernández, Investigadora, Fundación CARTIF Víctor Iván Serna, Investigador, Fundación CARTIF Julia M ^a Vicente, Investigadora, Fundación CARTIF	Casi Nula, 21.-22.06.2016 Madrid, Spain Link: http://www.congreso-edificios-energia-casi-nula.es								content/3-congreso-edificios-energia-casi-nula-libro-comunicaciones.pdf)
4	Publication in conference proceeding /workshop	Multiscale building modelling and energy simulation support tools	n.a.	ISBN: 978-1-138-03280-4	A. Romero, J.L. Izkara, A. Mediavilla, I. Prieto & J. Pérez TECNALIA. Sustainable Construction Division, Derio, Spain	ECPPM 2016 - 11th ECPPM Conference (http://cyprusconferences.org/ecppm2016/)	Proceedings of the 11th ECPPM, Limasol, Cyprus, 7-9 Sept 2016	CRC Press / Balkema	Leide, The Netherlands	2016	315-322	NO	YES	NO



No.	Type of scientific publication	Title	DOI	ISSN or eSSN	Authors	Title of the journal or equivalent	Number, date	Publisher	Place	Year	Relevant pages	Public & private participation	Peer review	Is/Will open access be provided to this publication?
5	Publication in conference proceeding /workshop	A comprehensive ontologies-based framework to support retrofitting design of energy-efficient districts	None	ISBN: 978-1-138-03280-4	G. Costa & Á. Sicilia ARC, La Salle Engineering and Architecture, Ramon Llull University, Barcelona, Spain G.N. Lilis Department of Production Engineering and Management, Technical University of Crete, Chania, Greece D.V. Rovas Institute for Environmental Design and Engineering, The Bartlett School of Environment, Energy and Resources, University	Proceedings of ECPPM 2016 - 11th ECPPM Conference (http://cyprusconferences.org/ecppm2016/)	Proceedings of the 11th ECPPM, Limasol, Cyprus, 7-9 Sept 2016	CRC Press / Balkema	Leide, The Netherlands	2016	673-681	NO	YES	NO

No.	Type of scientific publication	Title	DOI	ISSN or eSSN	Authors	Title of the journal or equivalent	Number, date	Publisher	Place	Year	Relevant pages	Public & private participation	Peer review	Is/Will open access be provided to this publication?
					College London, UK J. Izgara Construction unit, Tecnalia Research & Innovation, Bizkaia, Spain									
6	Publication in conference proceeding /workshop	Simulation model generation combining IFC and CityGML data	None	ISBN: 978-1-138-03280-4	G.N. Lilis, G.I. Giannakis, K. Katsigarakis & D.V. Rovas Department of Production Engineering and Management, Technical University of Crete, Chania, Greece. G. Costa & A. Sicilia ARC, La Salle Engineering and Architecture, Ramon Llull University, Barcelona,	Proceedings of ECPPM 2016 - 11th ECPPM Conference (http://cyprusconferences.org/ecppm2016/)	Proceedings of the 11th ECPPM, Limasol, Cyprus, 7-9 Sept 2016	CRC Press / Balkema	Leide, The Netherlands	2016	215-222	NO	YES	NO

No.	Type of scientific publication	Title	DOI	ISSN or eSSN	Authors	Title of the journal or equivalent	Number, date	Publisher	Place	Year	Relevant pages	Public & private participation	Peer review	Is/Will open access be provided to this publication?
					Spain. M.A. Garcia Department of Energy, CARTIF Foundation, Valladolid, Spain									
7	Publication in conference proceeding /workshop	Second-level space boundary topology generation from CityGML inputs	None	ISBN: 978-0-7017-0258-8	G.N. Lilis, D.V. Rovas, I. Prieto	Proceedings of the Building Simulation & Optimization Conference, Third IBPSA-England Conference, Newcastle, England: http://www.bso16.org/	Proceedings of the Third IBPSA-England Conference	Newcastle University	Newcastle, United Kingdom	2016	297-304	NO	YES	NO
8	Article in journal	Automatic generation of second-level space boundary topology from IFC geometry inputs	10.1016/j.autcon.2016.08.044	0926-5805	G.N. Lilis, G.I. Giannakis, and D.V. Rovas	Automation in Construction	Vol 76 (2-2017)	Elsevier	Amsterdam, Netherlands	2017	108-124	NO	YES	YES - Green Open Access; pdf available (https://www.sciencedirect.com/science/article/pii/S0926580516301984)

No.	Type of scientific publication	Title	DOI	ISSN or eSSN	Authors	Title of the journal or equivalent	Number, date	Publisher	Place	Year	Relevant pages	Public & private participation	Peer review	Is/Will open access be provided to this publication?
9	Publication in conference proceeding /workshop	A Multi-objective Harmony Search Algorithm for Optimal Energy and Environmental Refurbishment at District Level Scale	10.1007/978-981-10-3728-3_32	ISBN 978-981-10-3728-3	Manjarres D., Mabe L., Oregi X., Landa-Torres I., Arrizabalaga E.	Proceeding of the 3rd International Conference on Harmony Search Algorithm (ICHSA 2017); Advances in Intelligent Systems and Computing	22/24 February 2017 / Vol. 514	Springer	Singapore	2017	320-332	NO	YES	YES (http://hdl.handle.net/11556/381)
10	Paper accepted for a conference	Quantitative Impact Assessment of SEAP Measures Implementation on several Districts in the City of Donostia	None	ISBN 978-988-77943-0-1	Oregi, X., Mabe, L., Hernandez, P., Arrizabalaga, E., Miera, E., Saiz, S.	World Sustainable Built Environment Conference	Proceedings of the WSBE17, Hong Kong on 5-7 June, 2017.	Online Proceedings	Hong Kong	2017	1173-1178	NO	YES	YES - pdf available online (https://iris.unipa.it/retrieve/handle/10447/243145/456497/WSBE17%20Hong%20Kong%20-%20Conference%20Proceedings%201--ilovepdf-compressed-ilovepdf-compressed.pdf)
11	Paper accepted for a	A cloud-based platform for IFC File Enrichment	10.24928/JC3-2017/0	ISBN 978-0-956595	Georgios N. Lilis, Kyriakos Katsigarakis,	LC3 2017 (Lean & Computing in Construction	Volume I	Online Proceedings	http://www.lc3-2017.com/u	2017	255-262	NO	Yes	YES - pdf available online (https://doi.org/10.



No.	Type of scientific publication	Title	DOI	ISSN or eSSN	Authors	Title of the journal or equivalent	Number, date	Publisher	Place	Year	Relevant pages	Public & private participation	Peer review	Is/Will open access be provided to this publication?
	conference	with second-level space boundary topology	284	1-6-4	Georgios I. Giannakis and Dimitrios Rovas	Congress) Proceedings			ploads/jc3_proceedings_final.pdf					24928/JC3-2017/0284)
12	Peer-reviewed conference paper	Inter-building shading calculations based on CityGML geometric data	https://doi.org/10.26868/25222708.2017.098		G. Lilis, G. Giannakis, D.V. Rovas	Proceedings of the 15th IBPSA Conference		Online Proceedings	San Francisco, USA	2017	370-379	NO	YES	YES - pdf available online (http://www.ibpsa.org/proceedings/BS2017/BS2017_098.pdf)
13	Peer-reviewed conference paper	Simulation-time reduction techniques for a retrofit planning tool	https://doi.org/10.26868/25222708.2017.554		G. Giannakis, G. Kontes, I. Korolija, D. Rovas	Proceedings of the 15th IBPSA Conference		Online Proceedings	San Francisco, USA	2017	2014-2023	NO	YES	YES - pdf available online (http://www.ibpsa.org/proceedings/BS2017/BS2017_554.pdf)
14	Article in Journal	Using thermostats for Indoor Climate Control in Office Buildings: The Effect on Thermal Comfort	doi:10.3390/en10091368		G. Kontes, G. Giannakis, P. Horn, S. Steiger, D.V. Rovas	Energies	10, 2017	MDPI	Basel Switzerland	2017	Pages 1-22	NO	YES	YES - Gold Open Access (1350 CHF)

No.	Type of scientific publication	Title	DOI	ISSN or eSSN	Authors	Title of the journal or equivalent	Number, date	Publisher	Place	Year	Relevant pages	Public & private participation	Peer review	Is/Will open access be provided to this publication?
15	Publication in conference proceeding /workshop	Design of energy efficiency retrofitting projects for districts based on performance optimisation of District Performance Indicators calculated through simulation models	https://doi.org/10.1016/j.egypro.2017.07.386	1876-6102	Hernández, G., Serna, V., García-Fuentes, M.A.	Energy Procedia	Volume 122, September 2017	Energy Procedia	Amsterdam, Netherlands	2017	Pages 721-726	NO	YES	YES - pdf available online https://www.sciencedirect.com/science/article/pii/S1876610217329909
16	Article in Journal	A continuous deployment-based approach for the collaborative creation, maintenance, testing and deployment of CityGML models	10.1080/1365816.2017.1393543	ISSN: 1365-8816 (Print) 1362-3087 (Online)	Iñaki Prieto, Jose Luis Izkara and Ruben Béjar	International Journal of Geographical Information Science	Vol. 32 , Iss. 2, 2018	Informa UK Limited, trading as Taylor & Francis Group	UK	2017 (On-line) / 2018 (Print)	282-301	NO	YES	YES – pdf available online http://www.tandfonline.com/doi/full/10.1080/1365816.2017.1393543
17	Article in Journal	Model-based comparative evaluation of	10.3390/buildings80700	ISSN 2075-5309	Luciano DeTommasi, Hassan	Buildings	Vol. 8, Issue 7, 2018	MDPI	Basel Switzerland	2018	1-20	NO	YES	YES, Gold OA https://www.mdpi.com/2075-



No.	Type of scientific publication	Title	DOI	ISSN or eSSN	Authors	Title of the journal or equivalent	Number, date	Publisher	Place	Year	Relevant pages	Public & private participation	Peer review	Is/Will open access be provided to this publication?
		control-oriented retrofit scenarios	91		Ridoaune, Georgios Giannakis, Kyriakos Katsigarakis, Georgios Lilis, Dimitrios Rovas									5309/8/7/91
18	Publication in conference proceeding /workshop	Energy-related data integration using Semantic data models for energy efficient retrofitting projects	https://doi.org/10.3390/proceedings1071099	ISSN 2504-3900	Álvaro Sicilia, Gonçal Costa	Sustainable Places Conference	2017, 1(7), 1099	Proceedings Journal	Middlesbrough, UK	2017	n.a.	YES	YES	YES
19	Publication in conference proceeding /workshop	Design of energy efficiency retrofitting projects for districts based on performance optimization of District Performance Indicators calculated through	https://doi.org/10.1016/j.egypro.2017.07.386	ISSN: 1876-6102	Gema Hernández, Victor Serna, Miguel Á. García-Fuentes	Energy Procedia CISBAT International Conference 2017 - Future Buildings and Districts - Energy Efficiency from Nano to Urban Scale	122C (2017)	Elsevier	Lausanne, Switzerland	11.09.2017	pp. 721-726	NO	YES	YES

No.	Type of scientific publication	Title	DOI	ISSN or eSSN	Authors	Title of the journal or equivalent	Number, date	Publisher	Place	Year	Relevant pages	Public & private participation	Peer review	Is/Will open access be provided to this publication?
		simulation models												
20	Publication in conference proceeding /workshop	Evaluation and Optimisation of Energy Efficient Retrofitting Scenarios for Districts Based on District Performance Indicators and Stakeholders' Priorities	n.a.	n.a.	Miguel Á. García-Fuentes, Victor Serna, Gema Hernández	Proceedings of BSO 2018: 4th Building Simulation and Optimization Conference, Cambridge, UK	September 10th-12th, 2018	Online Proceedings International building simulation association England	Cambridge, UK	11-12/09/2019	068-075	NO	YES	YES - Freely available online (http://www.ibpsa.org/proceedings/BSO2018/1B-5.pdf)
21	Publication in conference proceeding /workshop	OptEEmAL: Decision-support tool for the design of energy retrofitting projects at district level	under review		Miguel A. García-Fuentes, Gema Hernández, Victor Serna, Susana Martín-Toral, Sonia Álvarez, Georgios N. Lilis, Georgios Giannakis, Kyriakos Katsigarakis, Lara Mabe,	Central Europe towards Sustainable Building 2019		Online Proceedings	Prague	2-4/07/2019			YES	YES



No.	Type of scientific publication	Title	DOI	ISSN or eSSN	Authors	Title of the journal or equivalent	Number, date	Publisher	Place	Year	Relevant pages	Public & private participation	Peer review	Is/Will open access be provided to this publication?
					Xabat Oregi, Diana Manjarrés, Hassan El Ridouane, Luciano De Tommasi									
22	Publication in conference proceeding /workshop	OptEEmAL: IT-Supported design tool for the generation of optimised energy retrofiting scenarios at district level	under review		Susana Martin, Miguel A. Garcia, Victor I. Serna , Sonia Alvarez, Gema Hernandez	2019 European Conference on Computing in Construction		Online Proceedings	Chania, Crete, Greece	10-12/07 /2019			YES	
23	Article in Journal	Two-stage Multi-objective Meta-heuristics for Environmental and Cost-Optimal Energy Refurbishment at District Level	under review (Manuscript ID: sustainability-430888)		Diana Manjarres, Lara Mabe, Xabat Oregi, Itziar Landa	Sustainability								
	Article in	Two-stage Multi-	n.a.	n.a.	Diana	Journal: Swarm	n.a.	Elsevier	Amsterdam,	n.a.	n.a.	NO	YES	discarded!



No.	Type of scientific publication	Title	DOI	ISSN or eSSN	Authors	Title of the journal or equivalent	Number, date	Publisher	Place	Year	Relevant pages	Public & private participation	Peer review	Is/Will open access be provided to this publication?
24	Journal	objective Meta-heuristics for Environmental and Cost-Optimal Energy Refurbishment at District Level			Manjarresa, Lara Mabe, Xabat Oregi, Itziar Landa-Torres, Eneko Arrizabalaga	and Evolutionary Computation			Netherlands					
25	Publication in conference proceeding /workshop	A district-aware building energy performance simulation model generation platform from GIS and BIM data.	http://www.ibpsa.org/proceedings/BSO2018/2B-5.pdf		G.N. Lilis, G. Giannakis, K. Katsigarakis, D.V. Rovas.	Building Simulation and Optimisation Conference 2018	177-184	IBPSA	Cambridge, UK	2018	177-184	NO	YES	YES
26	Publication in conference	An on-line tool for IFC building energy performance simulation suitability checking.		ISBN 9781138584136	G.N. Lilis, K. Katsigarakis, G. Giannakis, and D.V. Rovas.	eWork and eBusiness in Architecture, Engineering and Construction: Proceedings of the 12th European Conference on Product and Process Modelling		CRC Press	Copenhagen, Denmark	2018		NO	YES	YES, Green OA

No.	Type of scientific publication	Title	DOI	ISSN or eSSN	Authors	Title of the journal or equivalent	Number, date	Publisher	Place	Year	Relevant pages	Public & private participation	Peer review	Is/Will open access be provided to this publication?
						(ECPM 2018)								
27	Article in Journal	Simulation-Based Evaluation and Optimization of Control Strategies in Buildings	doi:10.390/en11123376		Georgios D. Kontes, Georgios I. Giannakis, Víctor Sánchez, Pablo de Agustín-Camacho, Ander Romero-Amorrortu, Natalia Panagiotidou, Dimitrios V. Rovas, Simone Steiger, Christopher Mutschler and Gunnar Gruen	Energies	113376	MDPI	Basel Switzerland	2018	Pages 1-23	NO	YES	YES, Gold OA
28	Publication in conference	An IFC Data Quality checking workflow for Building energy performance simulation			Katsigarakis, Kyriakos; Giannakis, Georgios; Lilis, Georgios; Nektarios; Rovas, Dimitrios	2019 European Conference on Computing in Construction			Chania, Greece			NO	YES	Abstract accepted, full paper submitted

No.	Type of scientific publication	Title	DOI	ISSN or eSSN	Authors	Title of the journal or equivalent	Number, date	Publisher	Place	Year	Relevant pages	Public & private participation	Peer review	Is/Will open access be provided to this publication?
					V									
29	Publication in conference	A Workflow for Automated Building Energy Performance Model Generation Using BIM Data			Katsigarakis, Kyriakos; Giannakis, Georgios; Lilis, Georgios Nektarios; Rovas, Dimitrios	Building Simulation 2019			Rome, Italy					Abstract accepted, full paper submitted

Table 3: Scientific publications M1 – 42

No	Type of Activity	Partner responsible	Title	Date/Period	Place	Type of audience	Estimated Number of persons reached	Countries addressed	Language	Comments / Description	Means of verification (URL or PDF)
Press releases											
1	Press release	SEZ	OptEEemAL – Optimised Energy Efficient Design Platform for Refurbishment at District Level	21.12.2015	online	Media	100	EU	EN	General project description	https://www.opteemal-project.eu/files/opteemal-general-project-description.pdf

No	Type of Activity	Partner responsible	Title	Date/Period	Place	Type of audience	Estimated Number of persons reached	Countries addressed	Language	Comments / Description	Means of verification (URL or PDF)
2	Press release	TUC	Press Release. Announcing 2nd Consortium Meeting and Program Outcomes and Expected Impacts	16.03.2016	Online	Media	100	GR	GR	Press Release. Announcing 2nd Consortium Meeting and Program Outcomes and Expected Impacts	n.a.
3	Press release	SEZ	The OptEEmAL Solution for Energy Efficient District Retrofitting" - OptEEmAL presents its platform prototype at Smart City Expo World Congress 2018	15.11.2018	Online	Media	100	EU	EN	No	Press Release on OptEEmAL workshop at Smart City Expo Barcelona
4	Press release	SEZ	Press release on OptEEmAL Final Conference	20.02.2019	online	Media	250	EU	EN	NO	https://www.opteemal-project.eu/files/2019-02-20_pr_opteemal_project_final_conference.pdf
Non-scientific and non-peer reviewed publications (popularised publications)											

No	Type of Activity	Partner responsible	Title	Date/Period	Place	Type of audience	Estimated Number of persons reached	Countries addressed	Language	Comments / Description	Means of verification (URL or PDF)
1	Non-scientific and non-peer reviewed publication	NBK	NBK newsletter	01.05.2015	online	All	2000	Worldwide	FR	Presentation of OptEEemAL in newsletter	http://link.nobatek.com/w/8467/e94s1benPUKRSZ27VIm6aA/RpXOOXdPgEKEnRNOGEwi60/oSUG40gxhEONb9K_mW3Vlw
2	Non-scientific and non-peer reviewed publication	ES	Newsletter	01.02.2016	online	Civil society	500	EU	IT/EN	Article on OptEEemAL in Expert System Newsletter	(sent in html format)
3	Non-scientific and non-peer reviewed publication	DCS	1st OptEEemAL Newsletter	03/2016	online	Scientific Community; Industry; General Public; Media;	Accounted for in 5th OptEEemAL Newsletter	Worldwide	EN	1st OptEEemAL Newsletter	http://s3-eu-west-1.amazonaws.com/files.crsend.com/123000/123050/rss/media/10189805.htm
4	Non-scientific and non-	TUC	Article in Haniotika Nea. Local Newspaper	15.03.2016	Chania, Crete,	Civil Society; General Public	2000	GR	GR	Haniotika Nea. Local Newspaper of Chania, Crete. 15th	n.a.

No	Type of Activity	Partner responsible	Title	Date/Period	Place	Type of audience	Estimated Number of persons reached	Countries addressed	Language	Comments / Description	Means of verification (URL or PDF)
	peer reviewed publication		of Chania, Crete		Greece					March 2016. Article with title: "Meeting in Chania for an EU project in energy efficiency" Available versions: Online (Web Site) and Print	
5	Non-scientific and non-peer reviewed publication	TUC	Newsedu.gr - Website with news from Greek academia.	16.03.2016	online	Scientific Community; Industry;	100	GR	GR	Newsedu.gr published an article on the OptEEmAL meeting	http://www.newsedu.gr
6	Non-scientific and non-peer reviewed publication	TUC	Article in Haniotika Nea. Local Newspaper of Chania, Crete	17.03.2016	Chania, Crete, Greece	Civil Society; General Public	2000	GR	GR	Haniotika Nea. Local Newspaper of Chania, Crete. 16th March 2016 (Online), 17th March (Print) Article with title: 'From "green houses" to "green cities" ' Available versions:	n.a.

No	Type of Activity	Partner responsible	Title	Date/Period	Place	Type of audience	Estimated Number of persons reached	Countries addressed	Language	Comments / Description	Means of verification (URL or PDF)
										Online (Web Site) and Print. Article has been republished on a number of online sites (kataskevesktirion.gr, polytexnikanea.gr, ergonblog.gr, profilnet.gr)	
7	Non-scientific and non-peer reviewed publication	DTTN	DTTN newsletter	04/2016	online	Scientific Community; Industry; General Public; Policy makers; Customers; Other	1000	IT, EU	IT	Article on OptEEmAL in DTTN newsletter	http://dttn.it/it/news/online-la-primanewsletter-del-progetto-europeo-optemaal
8	Non-scientific and non-peer reviewed publication	SEZ	Article in SEZ-e-newsletter	04/2016	online	Scientific Community; Industry; General Public; Policy makers; Customers;	1000	DE (Baden-Württemberg)	DE	Article on OptEEmAL in SEZ electronic newsletter	https://www.steinbeis-europa.de/index.php5?mode=newsletter&id=72

No	Type of Activity	Partner responsible	Title	Date/Period	Place	Type of audience	Estimated Number of persons reached	Countries addressed	Language	Comments / Description	Means of verification (URL or PDF)
						Other					
9	Non-scientific and non-peer reviewed publication	SEZ	OptEEmAL Article in SEZ Annual Report 2015	04/2016	online & print (Stuttgart)	Scientific Community; Industry; General Public; Policy makers; Customers; Other	1000	DE	DE	OptEEmAL Article in SEZ Annual Report 2015	http://download.steinbeis-europa.de/jahresberichte/jahresbericht_2015.pdf
10	Non-scientific and non-peer reviewed publication	DCS	2nd OptEEmAL Newsletter	09/2016	online	Scientific Community; Industry; General Public; Media;	Accounted for in 5th OptEEmAL Newsletter	Worldwide	EN	2nd OptEEmAL Newsletter	http://s3-eu-west-1.amazonaws.com/files.crsend.com/123000/123050/rss/media/10193128.htm
11	Non-scientific and non-peer reviewed publication	SEZ	Article in SEZ-Nachrichten (newsletter)	09/2016	online & print (Stuttgart)	Scientific Community; Industry; General Public; Policy makers; Customers; Other	1000	DE (Baden-Württemberg)	DE	Article "Eine verbesserte Planung für eine energieeffiziente Stadtteilsanierung"	https://www.steinbeis-europa.de/files/54016_nr_verteiler.pdf

No	Type of Activity	Partner responsible	Title	Date/Period	Place	Type of audience	Estimated Number of persons reached	Countries addressed	Language	Comments / Description	Means of verification (URL or PDF)
12	Non-scientific and non-peer reviewed publication	FSS	FSS newsletter	07.09.2016	online	Scientific Community; Industry; General Public; Policy makers; Customers; Other	696	ES	ES/ Basque	Article on OptEEmAL in FSS newsletter	http://www.fomentoss.com/vigilancia/er/newsletter.lasso?070916&web
13	Non-scientific and non-peer reviewed publication	DTTN	Newsletter	end 2016	IT	Scientific Community; Industry; General Public; Policy makers; Customers; Other	1000	IT, EU	IT	General newsletter on Habitech's activities including the OptEEmAL project	
14	Non-scientific and non-peer reviewed publication	SEZ	Article on urban development mentioning OptEEmAL in Steinbeis Transfer Magazine	01/2017	online & print (Stuttgart)	Scientific Community; Industry; General Public; Policy makers; Customers; Other	2000	DE	DE	Article "Smart City: Integrierte Lösungen für intelligente Städte"	https://www.steinbeis.de/fileadmin/content/Publikationen/transfermagazin/191522-2017-01.pdf

No	Type of Activity	Partner responsible	Title	Date/Period	Place	Type of audience	Estimated Number of persons reached	Countries addressed	Language	Comments / Description	Means of verification (URL or PDF)
15	Non-scientific and non-peer reviewed publication	DCS	3rd OptEEemAL Newsletter	02/2017	online	Scientific Community; Industry; General Public; Media;	Accounted for in 5th OptEEemAL Newsletter	Worldwide	EN	3rd OptEEemAL Newsletter	http://s3-eu-west-1.amazonaws.com/files.crsend.com/123000/123050/rss/media/10193128.htm
16	Non-scientific and non-peer reviewed publication	SEZ	OptEEemAL Article in SEZ Annual Report 2016	02/2017	online & print (Stuttgart)	Scientific Community; Industry; General Public; Policy makers; Customers; Other	1000	DE	DE	Article "EU-Projekt OptEEemAL Optimierte Plattform für die energieeffiziente Sanierung von Stadtteilen"	https://www.steinbeis-europa.de/files/sez-jahresbericht-2016_web.pdf
17	Non-scientific and non-peer reviewed publication	ACC	Integrated Project Delivery approach	03/2017	online	Scientific Community; Industry; General Public; Policy Makers; Others	Accounted for in "website page views"	Worldwide	EN	Interview and article - blog entry	https://www.opteemal-project.eu/news/16/317/reducing-time-and-costs-the-opteemal-platform-and-its-links-to-the-integrated-project-delivery-approach.html
18	Non-scientific	FUNITE	Integrated ontology-based	03/2017	online	Scientific Community;	Accounted for in	Worldwide	EN	Interview and	https://www.opteemal-project.eu/news/16/316/combining-

No	Type of Activity	Partner responsible	Title	Date/Period	Place	Type of audience	Estimated Number of persons reached	Countries addressed	Language	Comments / Description	Means of verification (URL or PDF)
	and non-peer reviewed publication	C	District Data Model (DDM)			Industry; General Public; Policy Makers; Others	“website page views”			article - blog entry	diverse-data-for-building-refurbishment-projects-in-a-district-data-model-an-important-step-towards-finding-optimal-solutions.html
19	Non-scientific and non-peer reviewed publication	UTRC-I	Heating, Ventilation and Air Conditioning (HVAC) retrofit design in OptEEemAL	08/2017	online	Scientific Community; Industry; General Public; Policy Makers; Others	Accounted for in “website page views”	Worldwide	EN	Interview and article - blog entry	https://www.opteemal-project.eu/news/16/330/heating-ventilation-and-air-conditioning-hvac-retrofit-design-in-opteemal.html
20	Non-scientific and non-peer reviewed publication	TEC	An Energy Conservation Measures (ECM) Catalogue as core feature of the OptEEemAL platform	09/2017	online	Scientific Community; Industry; General Public; Policy Makers; Others	Accounted for in “website page views”	Worldwide	EN	Interview and article - blog entry	https://www.opteemal-project.eu/news/16/327/an-energy-conservation-measures-catalogue-as-core-feature-of-the-opteemal-platform.html
21	Non-scientific and non-peer reviewed	DCS	4th OptEEemAL Newsletter	09/2017	online	Scientific Community; Industry; General Public;	Accounted for in 5th OptEEemAL Newsletter	Worldwide	EN	4th OptEEemAL Newsletter	http://123050.seu2.cleverreach.com/m/10547640/926326-c65b649983b22494a335532dcb93a244



No	Type of Activity	Partner responsible	Title	Date/Period	Place	Type of audience	Estimated Number of persons reached	Countries addressed	Language	Comments / Description	Means of verification (URL or PDF)
	publication					Media;					
22	Non-scientific and non-peer reviewed publication	TUC	OptEEemAL Scenario Evaluator: A tool to support the automated generation and execution of simulation models	02/2018	online	Scientific Community; Industry; General Public; Policy Makers; Others	Accounted for in "website page views"	Worldwide	EN	Interview and article - blog entry	https://www.opteemal-project.eu/news/16/333/the-opteemal-scenario-evaluator-a-tool-to-support-the-automated-generation-and-execution-of-simulation-models.html
23	Non-scientific and non-peer reviewed publication	TEC	The Optimisation Module based on a Multi-Objective Harmony Search (MOHS) algorithm will automate the decision making process to obtain the optimal scenario for a sustainable retrofitting plan at district level	02/2018	online	Scientific Community; Industry; General Public; Policy Makers; Others	Accounted for in "website page views"	Worldwide	EN	Interview and article - blog entry	https://www.opteemal-project.eu/news/16/331/based-on-a-multi-objective-harmony-search-mohs-algorithm-the-optimisation-module-will-automate-the-decision-making-process-to-obtain-the-optimal-retrofitting-scenario.html
24	Non-	DCS	5th OptEEemAL	02/2018	online	Scientific	200	Worldwide	EN	5th OptEEemAL	http://123050.seu2.cleverreach.com/m

No	Type of Activity	Partner responsible	Title	Date/Period	Place	Type of audience	Estimated Number of persons reached	Countries addressed	Language	Comments / Description	Means of verification (URL or PDF)
	scientific and non-peer reviewed publication		Newsletter			Community; Industry; General Public; Media;				Newsletter	/10702830/0-a375c723d36310794062f89d61626c18
25	Non-scientific and non-peer reviewed publication	SEZ	OptEEmAL article in SEZ Annual Report 2017	03/2018	online & print (Stuttgart, Germany)	Scientific Community, Industry, General Public, Policy makers, Customers, Other	1000	DE	DE	OptEEmAL article in SEZ Annual Report 2017	https://www.steinbeis-europa.de/files/sez-jahresbericht-2017_web.pdf
26	Non-scientific and non-peer reviewed publication	SEZ	OptEEmAL Business Cards	July 2018		Scientific Community, Industry, General Public	250	Worldwide	EN	OptEEmAL Business Card with contact details of Coordinator and D&C Secretariat as well as website and social media information	
27	Non-scientific	SEZ	News article on OptEEmAL Demo	28.09.2018	online	Scientific Community,	450	EU	EN		https://smartcities-infosystem.eu/sites/www.smartcities-

No	Type of Activity	Partner responsible	Title	Date/Period	Place	Type of audience	Estimated Number of persons reached	Countries addressed	Language	Comments / Description	Means of verification (URL or PDF)
	and non-peer reviewed publication		Site in San Sebastián in SCIS Newsletter (edition September 2018)			Industry, General Public, Policy makers					infosystem.eu/files/newsletter/scis_newsletter_september_18.pdf
28	Non-scientific and non-peer reviewed publication	SEZ	Promotion of first OptEEmAL video in SEZ Newsletter (edition October 2018)	08.10.2018	online	Scientific Community, Industry, Policy makers, Other	1300	DE	DE		https://www.steinbeis-europa.de/newsletter/2018-10.html
29	Non-scientific and non-peer reviewed publication	SEZ	Promotion of OptEEmAL Workshop at Smart City Expo in Barcelona and News article on first OptEEmAL video in SCIS newsletter (edition October 2018):	31.10.2018	online	Scientific Community, Industry, General Public, Policy makers	450	EU	EN		https://smartcities-infosystem.eu/sites/www.smartcities-infosystem.eu/files/newsletter/ask_learn_share_scis_newsletter_october_2018_2_pdf.pdf
30	Non-	FSS	Fomento de San	11/2018	Barcelona,	General Public	4.486	Worldwide	EN, ES,	News article on	http://www.fomentosansebastian.eu/e

No	Type of Activity	Partner responsible	Title	Date/Period	Place	Type of audience	Estimated Number of persons reached	Countries addressed	Language	Comments / Description	Means of verification (URL or PDF)
	scientific and non-peer reviewed publication		Sebastián presents the Replicate, Smartkalea and OptEEmaL projects at the Smart City Expo World Congress in Barcelona		Spain				BASQUE	Fomento San Sebastián Website about OptEEmaL presentation at Smart City Expo Barcelona	n/today/news/2147-fomento-de-san-sebastian-presents-the-replicate-smartkalea-and-optemaal-projects-at-the-smart-city-expo-world-congress-in-barcelona
31	Non-scientific and non-peer reviewed publication	SEZ	Promotion of OptEEmaL workshop at Smart City Expo in Barcelona in SEZ Newsletter (edition November 2018)	06.11.2018	online	Scientific Community, Industry, Policy makers, Other	1300	DE	DE		https://www.steinbeis-europa.de/newsletter/2018-11.html
32	Non-scientific and non-peer reviewed publication	SEZ	OptEEmaL 2nd Leaflet on Retrofitting Solutions	08.11.2018		Scientific Community, Industry, Customers, General Public	800	EU	EN	Leaflet presenting OptEEmaL retrofitting solutions, impact and demo sites	https://www.optemaal-project.eu/files/4248_optemaal_flyer_web.pdf

No	Type of Activity	Partner responsible	Title	Date/Period	Place	Type of audience	Estimated Number of persons reached	Countries addressed	Language	Comments / Description	Means of verification (URL or PDF)
33	Non-scientific and non-peer reviewed publication	SEZ	6th OptEEemAL Newsletter November 2018	08.11.2018	online	Scientific Community, Industry, General Public, Media	29	Worldwide	EN	6th OptEEemAL Newsletter November 2018	https://123050.seu2.cleverreach.com/m/11072009/926326-a0c38eaac28fa604455987410b1e0cde
34	Non-scientific and non-peer reviewed publication	SEZ	OptEEemAL news on OptEEemAL Demo Site in San Sebastián in mySMARTLife newsletter #4 (edition December 2018)	10.12.2018	online	Scientific Community, Industry, General Public, Policy makers	115	EU	EN		https://www.mysmartlife.eu/newsletter/newsletter-2018-4/
35	Non-scientific and non-peer reviewed publication	SEZ	OptEEemAL Newsflash January 2019	25.01.2019	online	Scientific Community, Industry, General Public, Media	30	Worldwide	EN	Newsflash announcing the OptEEemAL Technical and General Trainings and Final Conference	https://123050.seu2.cleverreach.com/m/11207444/0-a0c38eaac28fa604455987410b1e0cde
36	Non-scientific	SEZ	OptEEemAL Final	30.01.2019		Scientific Community,	250	EU	EN	Final Booklet presenting project	https://www.opteemal-project.eu/files/opteemal_final_booklet

No	Type of Activity	Partner responsible	Title	Date/Period	Place	Type of audience	Estimated Number of persons reached	Countries addressed	Language	Comments / Description	Means of verification (URL or PDF)
	and non-peer reviewed publication		Booklet			Industry, Civil Society, General Public, Policy makers, Customers				objectives, demo sites and the OptEEemAL Platform for District Retrofitting	_web.pdf
37	Non-scientific and non-peer reviewed publication	SEZ	Promotion of OptEEemAL Final Conference in SEZ Newsletter (edition February 2019)	05.02.2019	online	Scientific Community, Industry, Policy makers, Other	1300	DE	DE		https://www.steinbeis-europa.de/newsletter/2019-02.html
38	Non-scientific and non-peer reviewed publication	SEZ	OptEEemAL 7th Newsletter	27.02.2019	online	Scientific Community, Industry, General Public, Media	30	Worldwide	EN	OptEEemAL 7th Newsletter	LINK
39	Non-scientific and non-peer	SEZ	News article on OptEEemAL Final Conference in SCIS Newsletter	28.02.2019	online	Scientific Community, Industry, General	450	EU	EN		not available yet

No	Type of Activity	Partner responsible	Title	Date/Period	Place	Type of audience	Estimated Number of persons reached	Countries addressed	Language	Comments / Description	Means of verification (URL or PDF)
	reviewed publication		(edition February 2019)			Public, Policy makers					
Flyers training											
1	Flyers training	SEZ	Training postcards	28.01.2019		Scientific Community, Industry, Customers	6500	SE, IT, ES	EN	3 Postcards to promote OptEEmAL General and Technical trainings in Lund, Trento and San Sebastián	https://www.opteemal-project.eu/news/16/346/opteemal-training-in-lund.html
Social media											
1	Social media	NBK	Twitter News	07.10.2015	online	All	890	Worldwide	FR	Tweet informing on Kick-off	https://twitter.com/nobatek?lang=fr
2	Social media	SEZ	Article on OptEEmAL on SEZ facebook page	22.04.2016	online	Scientific Community; Industry; General Public; Policy makers; Customers; Other	110	DE	DE	Article on OptEEmAL on SEZ Facebook page	https://www.facebook.com/Steinbeis.Europa.Zentrum

No	Type of Activity	Partner responsible	Title	Date/Period	Place	Type of audience	Estimated Number of persons reached	Countries addressed	Language	Comments / Description	Means of verification (URL or PDF)
3	Social media	DCS	Twitter News	until 26.02.2019	online	Scientific Community; Industry; General Public; Media	329 Followers and 243 Tweets	Worldwide	EN	Tweets informing on project and related news	https://twitter.com/opteemal_EU
4	Social media	DCS	LinkedIn Discussion Group News	until 26.02.2019	online	Scientific Community; Industry; General Public; Media	51 members	Worldwide	EN	Entries and news informing on project	https://www.linkedin.com/groups/8468512
Website											
1	Website	NBK	Article on NBK website	01.08.2015	online	All	100	Worldwide	FR/EN	Article on OptEEemAL on NBK website	http://www.nobatek.com/actualites.html
2	Website	SEZ	Article on SEZ website	01.11.2015	online	Scientific Community; Industry; Civil Society; General Public;	100	DE	DE/EN	Article on OptEEemAL on SEZ website	https://www.steinbeis-europa.de/opteemal.html / https://www.steinbeis-europa.de/opteemal_en.html

No	Type of Activity	Partner responsible	Title	Date/Period	Place	Type of audience	Estimated Number of persons reached	Countries addressed	Language	Comments / Description	Means of verification (URL or PDF)
						Policy makers; Media; Customers; Other					
3	Website	DTTN	Article on Habitech website	01.12.2015	Rovereto, Italy	Scientific Community; Industry; Civil Society; General Public; Policy makers; Media	2000	IT, EU	IT	Article on OptEEmAL on Habitech website	http://dttn.it/habitech/244/.html
4	Website	ES	Article on ES website	01.10.2016	online	General public	2000	Worldwide	IT/EN	Article on OptEEmAL on ES website	http://www.expertsystem.com/it/chiamo/ricerca-e-sviluppo/
5	Website	FSS	FSS Website	2016	online	Scientific Community; Industry; General Public; Policy makers; Customers; Other	300	70% ES 30% Worldwide	ES/ Basque	Article on OptEEmAL on FSS website	http://www.fomentosansebastian.eus/es/actualidad/eventos/eventos-smart-energy/1498-fomento-de-san-sebastian-cumple-un-ano-de-participacion-en-el-proyecto-opteemal-la-plataforma-de-diseno-de-proyectos-de-rehabilitacion-energetica



No	Type of Activity	Partner responsible	Title	Date/Period	Place	Type of audience	Estimated Number of persons reached	Countries addressed	Language	Comments / Description	Means of verification (URL or PDF)
6	Website	TUC	The Technical University of Crete featured on its main page, the meeting announcement	16.03.2016	Chania, Crete, Greece	Scientific Community; Industry	100	GR	GR	The Technical University of Crete featured on its main page, the meeting announcement	https://www.tuc.gr/2786.html?&cHash=7c33583bcee12204497f5130899efbc8&tx_ttnews%5Btt_news%5D=13660
7	Website	TEC	San Sebastián y Tecnalia participan en el proyecto europeo OptEEmAL	15.09.2016	online	Industry; General Public; Policy makers; Customers; Construcion sector	60	ES	EN/ Basque	Article on the "Business development basque agency" website about the participation of TEC and San Sebastian in the OptEEmAL project	http://www.spri.eus/es/actualidad-spri/noticias/san-sebastian-y-tecnalia-participan-en-el-proyecto-europeo-opteemal?utm_source=feedly_feed&utm_medium=rss&utm_campaign=acceso_s_rss
8	Website	CAR	Mejorando nuestras ciudades con TICs & Improving our cities with ICTs	25.11.2016	online	Scientific Community; Industry; General Public; Policy makers; Customers; Other	600	EU	ES & EN	Post on CARTIF's Web Blog	http://blog.cartif.com/mejorando-nuestras-ciudades-con-tics/ http://blog.cartif.com/en/mejorando-nuestras-ciudades-con-tics/

No	Type of Activity	Partner responsible	Title	Date/Period	Place	Type of audience	Estimated Number of persons reached	Countries addressed	Language	Comments / Description	Means of verification (URL or PDF)
9	Website	SEZ	OptEEmAL project website	02.2018	online	Scientific Community; Industry; General Public; Policy makers; Customers; Other	5472 visitors (13.522 page views, 10.566 single page views)	Worldwide	EN	Promotion of project activities on website	https://www.opteemal-project.eu/
Video / Film											
1	Video / Film	SEZ	OptEEmAL Video 1 - OptEEmAL Platform - Optimised Energy Efficient Design Platform for Refurbishment at District Level	13.09.2018		Scientific Community, Industry, Civil Society, General Public, Policy makers, Customers	312 views	Worldwide	EN	views at 11.02.2019	https://www.youtube.com/watch?v=TLRNuHBXn1w&feature=youtu.be
2	Video / Film	SEZ	OptEEmAL Video 2	31.01.2019		Scientific Community, Industry, Customers	172 (including training participants)	EU	EN	Guidance through the different steps of the OptEEmAL Platform; part of training material	https://www.youtube.com/watch?v=2mOMDzkw2Js&feature=youtu.be

Table 4: Overview of press releases and non-scientific and non-peer reviewed publications (popularised publications) M1 – 42

4.2 Annex 2: Overview of Events from M1 – 42

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
Organisation of a conference											
1	Organisation of a conference	FSS	Donostia Smart Cluster Annual Meeting	10.05.2018	Donostia - San Sebastián, Spain	Industry, Others	60	ES	ES	Presentation to the audience of the OptEEmAL project, aims, partners, and current status; Companies and Agents from the Smart Cluster of San Sebastián	
2	Organisation of a conference	CAR, SEZ	OptEEmAL Final Conference	20.02.2019	Valladolid, Spain	Scientific Community, Industry, General Public, Policy Makers, Customers, Others	40	EU	EN/ES	8 presentations	

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
Organisation of a workshop											
1	Organisation of a workshop	CAR	"Sustainable places" conference	29.06.2016	Anglet, France	Scientific Community; Industry; General Public; Policy makers; Customers; Other	200	EU and worldwide	EN	OptEEmAL was presented in the workshop "District Renewal: Innovative design tools and support systems for district retrofitting and renovation", together with other EU-funded projects NewTREND and ECODISTR-ICT, in one general session "Tools for district retrofitting"; chaired by Julia Vicente Gomez (CAR); other participants: Miguel Angel Garcia Fuentes (project presentation);	http://sustainable-places.eu/sp-2016/sp2016-workshops/sp16-workshops/district-renewal/
2	Organisation of a workshop	TUC	Workshop on Interoperable data models for	13-14.10.2016	London, UK	Academics and Industry	40	EU	EN	Organised together with the Swimming (H2020 CSA)	http://phaedrus.scss.tcd.ie/buildviz/workshop/vocamp/october2016/



No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
	shop		Building's Life Cycle Energy Management Processes. OptEEmAL-Swimming Vocamp							project	6/index.html
3	Organisation of a workshop	FSS	Visit to ENERTIC Smart Building	22.02.2018	Donostia - San Sebastián, Spain	Scientific Community	15	ES	ES	General presentation of FSS projects including OptEEmAL project; High degree Engineering students in Energy efficiency field	
4	Organisation of a workshop	FSS	Visit to ENERTIC Smart Building	12.04.2018	Donostia - San Sebastián, Spain	Scientific Community	65	ES	ES	General presentation of FSS projects including OptEEmAL project; High degree Engineering students in Renewable Energy field	

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
5	Organisation of a workshop	TUC	6th Linked Data in Architecture and Construction	19-21.06.2018	London, UK	Scientific Community, Industry, General Public, Other	53	Worldwide	EN	Workshop on Linked Data in Architecture and Construction. Co-organised together with ARUP. FUN and TUC groups participated and promoted the project	http://linkedbuildingdata.net/ldac2018/
6	Organisation of a workshop	SEZ, CAR	OptEEmAL workshop "The OptEEmAL Solution for Energy Efficient District Retrofitting" at Smart City Expo Barcelona	15.11.2018	Barcelona, Spain	Scientific Community, Industry, Customers, General Public, Policy Makers, Other	20	Worldwide	EN	Present and contributed: CAR, FSS, FUN, SEZ, TEC 5 presentations First Life-Presentation of the platform	https://www.opteemal-project.eu/events/17/1770/v/opteemal-conference-at-smart-city-expo-world-congress-2018.html
7	Organisation of a workshop	NBK	General and Technical OptEEmAL Trainings in Lund	31.01.2019 - 01.02.2019	Lund, Sweden	Scientific Community, Industry	15	SE	EN	organised by NBK, LUND and SEZ, 2 presentations by NBK	https://www.opteemal-project.eu/news/16/346/opteemal-training-in-lund.html

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
8	Organisation of a workshop	NBK	General and Technical OptEEmAL Trainings in Donostia-San Sebastián	07.02.2019 - 08.02.2019	San Sebastián, Spain	Industry	38	ES	EN/ES	organised by NBK and FSS; 1st Day: Open Technical Event to spread the OptEEmAL Project and test the Platform / 2nd day: Platform Test Workshop with technical staff of the retrofiting project; 2 presentations	PDF: Programa Jornada Técnica OptEEmal; audience: companies, engineers, architects
9	Organisation of a workshop	NBK	General and Technical OptEEmAL Trainings in Trento	12.02.2019 - 13.02.2019	Trento, Italy	Scientific Community, Industry	12	IT	EN	Training done in cooperation with DTTN; 2 presentations	
Participation to a conference											
1	Participation to a conference	CAR	EeB PPP impact workshop	18.- 19.04.2016	Brussels, Belgium	Scientific Community; Policy makers;	150	EU	EN	Meeting organised by the EC with the EeB projects representatives	http://ec.europa.eu/research/index.cfm?pg=events&eventcode=726793D4-9B63-B6E2-

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
	rence					Other				(upon invitation only) Participation of the Coordinator under the Session 2 (ICT for design, monitoring and management of energy-efficient buildings and districts), Area 2 (Design, decision and support tools for energy efficient buildings, districts and cities)	A5C2649F019492E3
2	Participation to a conference	ARG	International Istanbul Smart Grid and Cities Congress, ICSG Istanbul 2016	20.-21.04.2016	Istanbul, Turkey	Government, private sector and academics	200	Worldwide	TR, EN	A congress regarding smart cities and efficient energy distribution networks. Argedor placed in exhibition area and handed out OptEEmAL flyers	www.icsgistanbul.com https://www.yumpu.com/document/view/53493542/icsgbrosurpdf http://icsgistanbul.com/kongre-sonuc-raporu-2016/

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
3	Participation to a conference	CAR	8th Conference on Sustainable Cities and towns	27.-29.04.2016	Bilbao, Spain	Scientific Community; Industry; General Public; Policy makers; Customers; Other	50	EU	EN	Presentation (Key note speaker) on the Breakout Session 6: Efficient Cities (27.04.2016)	http://conferences.sustainablecities.eu/basquecountry2016/#programme
4	Participation to a conference	ARG	Smart City Expo World Congress (SCEWC)	01.-03.06.2016	Istanbul, Turkey	Scientific Community; Industry; General Public; Policy makers; Customers; Other	50	Worldwide	EN	The worldwide leading event for the smart city industry. Argedor as a gold sponsor of the event had a wide exhibition area. OptEEmAL flyers were distributed and people were informed about the project verbally.	http://www.smartcityexpoistanbul.com https://www.youtube.com/watch?v=cMnhVRTY6HI http://www.smartcityexpoistanbul.com
5	Participation to a conference	CAR	III Congreso Edificios Energía Casi Nula 2016	21.-22.06.2016	Madrid, Spain	Scientific Community; Industry;	400	ES	ES	Oral presentation to the Congress on nearly zero energy	http://www.congreso-edificios-energia-casi-nula.es/programa-2

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
	rence		(3rd Congress on nearly zero energy buildings 2016)			General Public; Policy makers; Customers; Other				buildings 3rd edition.	
6	Participation to a conference	FUNITE C/NBK	Sustainable places Conference	29.06.-01.07.2016	Anglet, France	Scientific Community; Industry; General Public; Policy makers; Customers; Other	See total audience of "Organisation of a workshop No 1" - Sustainable places Conference)	EU and worldwide	EN	"Round table 1 - data integration and interoperability among tools" and Alvaro Sicilia FUN. "Round table 2 - stakeholders' interaction and performance indicators", Maxime Pousse - NBK).	http://sustainable-places.eu/sp-2016
7	Participation to a conference	TEC	ECPPM 2016 - 11th ECPPM Conference	07.-09.09.2016	Limassol, Cyprus	Scientific Community	70	Worldwide	EN	Presentation on "Multiscale building modelling and energy simulation support tools"	http://cyprusconferences.org/ecppm2016
8	Participation to	FUNITE C/TUC	ECPPM 2016 - 11th ECPPM	07.-09.09.2016	Limassol, Cyprus	Scientific Community	25	Worldwide	EN	Paper and presentation on "A	http://cyprusconferences.org/ecppm2016

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
	a conference	/TEC	Conference							comprehensive ontologies-based framework to support retrofitting design of energy-efficient districts" G. Costa, Á. Sicilia, G.N. Lilis, D.V. Rovas, J. Izkara	
9	Participation to a conference	TUC/-FUNI-TEC/-CAR	ECPPM 2016 - 11th ECPPM Conference	07.-09.09.2016	Limassol, Cyprus	Scientific Community	25	Worldwide	EN	Presentation on "Simulation model generation combining IFC and CityGML data" G.N. Lilis, G.I. Giannakis, K. Katsigarakis, D.V. Rovas, G. Costa, A. Sicilia, M.A. Garcia	http://cyprusconferences.org/ecppm2016
10	Participation to a conference	TUC/TEC	Building Simulation and Optimisation conference	12.-14.09.2016	Newcastle, UK	Scientific Community; Industry; General Public; Policy makers;	200	Worldwide	EN	Paper and Presentation on "Second-level space boundary topology generation from	http://www.bso16.org

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
						Customers; Other				CityGML inputs"	
11	Participation to a conference	FUNITEC	La ciutat integradora: quan la realitat s'obre pas	03.11.2016	Barcelona, Spain	Academics and Industry	50	ES	Catalan, ES	Presentation of the activities of FUNITEC mentioning OptEEmAL project	http://www.eic.cat/promocio/e_c_0neixement/docu/Programa%20Jornada%20Smart%20Cities_031116.pdf
12	Participation to a conference	TEC	Smart City Expo World Congress (SCEWC)	15.-17.11.2016	Barcelona, Spain	Scientific Community; Industry; General Public; Policy makers; Customers; Other	20	Worldwide	EN	Two people of Tecnia attended the congress and presented OptEEmAL objectives to different stakeholders	http://www.smartcityexpo.com/home
13	Participation to a conference	ARG	World GIS Day 2016	24.-25.11.2016	Istanbul, Turkey	Scientific Community; Industry; General Public; Policy Makers; Others	60	International	EN	Distribution of flyers and leaflets	http://www.cbsgunu.org.tr/index.php?lang=en

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
14	Participation to a conference	CAR	BIM tecnia	13.12.2016	Valladolid, Spain	Scientific Community; Industry; General Public; Policy makers; Customers; Other	100	ES	ES	Presentation about BIM concept within OptEEmAL	http://www.bimtecnica.com
15	Participation to a conference	TEC	ICHSA 2017 Conference	24.02.2017	Bilbao, Spain	Scientific Community; Industry; General Public; Policy makers; Customers; Other	60	EU	EN	Paper and presentation on "A Multi-objective Harmony Search Algorithm for Optimal Energy and Environmental Refurbishment at District Level Scale"	http://www.ichsa2017.com
16	Participation to a conference	ARG	World Cities Expo Istanbul 2017	15.-18.05.2017	Istanbul, Turkey	Industry, Others	30	Worldwide	EN	distribution of flyers of OptEEmAL project and current status	http://uclg-mewa.org/world-cities-expo-%C4%B1stanbul-2017-1/
17	Participation to	DTTN	Convention	22.-23.06.	Riva del	Industry	60	EU	EN / IT	dissemination actions and talks	http://www.rebuilditalia.it/en/



No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
	a conference		REbuild	2017	Garda, Italy					with companies and other stakeholders interested in the platform	
18	Participation to a conference	FUNITEC	Sustainable Places Conference	28.-29.06.2017	Middlesbrough, UK	Scientific Community; Industry; General Public; Policy Makers; Others	20	Worldwide	EN	Presentation: Session name: Solutions and tools for innovative energy management; Presentation title: "Energy-related data integration using Semantic data models for energy efficient retrofitting projects" Presenter: Álvaro Sicilia, FUNITEC	http://www.sustainableplaces.eu/sp2017/ http://www.sustainableplaces.eu/sp2017/
19	Participation to a conference	UTRC-I					100		EN	Presentation: Session name: Innovative district-level retrofitting scenarios session; Presentation title:	

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
										"Model-based simulation and comparative evaluation of district retrofit scenarios" Presenter: Hassan Ridoaune, UTRC-I	
20	Participation to a conference	TUC	LC3 2017 (Lean & Computing in Construction Congress)	04.-12.07.2017	Heraklion (Crete), Greece	Scientific Community; Industry	25	Worldwide	EN	Presentation: A cloud-based platform for IFC file enrichment with second-level space boundary topology (07.07.2017)	http://www.lc3-2017.com/
21	Participation to a conference	TUC	Building Simulation 2017	07.-09.08.2017	San Francisco, USA	Scientific Community; Industry	60	Worldwide	EN	Presentation: Inter-building shading calculations based on CityGML geometric data	http://www.buildingsimulation2017.org/
22	Participation to a conference	TUC					30				

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
	rence									techniques for a retrofit planning tool	
23	Participation to a conference	CAR	CISBAT International Conference 2017 - Future Buildings and Districts - Energy Efficiency from Nano to Urban Scale	06.-08.09.2017	Lausanne, Switzerland	Scientific Community	80	Worldwide	EN	Presentation of the paper "Design of energy efficiency retrofitting projects for districts based on performance optimization of District Performance Indicators calculated through simulation models" within the technical session about Building simulation & ICT	https://cisbat.epfl.ch/
24	Participation to a conference	UTRC-I	IEECB & SC'18	21-22.03.2018	Frankfurt, Germany	Industry, Others	30	Worldwide	EN	Presentation of OptEEemAL	https://e3p.jrc.ec.europa.eu/events/10th-international-conference-improving-energy-efficiency-commercial-buildings-and-smart

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
25	Participation to a conference	CAR	Building Simulation & Optimization 2018	11-12.09.2018	Cambridge, UK	Scientific Community	150	Worldwide	EN	Presentation of the paper "Evaluation and Optimisation of Energy Efficient Retrofitting Scenarios for Districts Based on District Performance Indicators and Stakeholders' Priorities "	https://www.bso2018.event.cam.ac.uk/
26	Participation to a Conference	ES	Congresso Architetti	05-06.10.2018	Riva del Garda, Italy	Scientific Community, Industry	82	IT	IT	OptEEmAL Business Card with contact details of Coordinator and D&C Secretariat as well as website and social media information	https://www.archcongress.it/
27	Participation to a conference	SEZ	City Regions as Innovators of Europe	11.10.2018	Barcelona, Spain	Scientific Community, Industry, Policy Makers,	25	EU	EN	Distribution of OptEEmAL leaflets	

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
						Other					
28	Participation to a Conference	ES	Cogito AI Days	19.10.2018	Milano, Italy	Scientific Community, Industry, General Public	50	IT	IT	OptEEmAL Business Card with contact details of Coordinator and D&C Secretariat as well as website and social media information	-
29	Participation to a conference	NBK	Digital Tools Conference	23.10.2018	Bordeaux, France	Scientific Community, Industry, Policy Makers, Customers	50	EU	EN	Presentation; event organised by NBK	
30	Participation to a Conference	ES	Global Alliance Partners Investment Conference	08.11.2018	Barcelona, Spain	Scientific Community, Industry, General Public	45	EU, ES	EN	OptEEmAL Business Card with contact details of Coordinator and D&C Secretariat as well as website and social media information	

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
31	Participation to a Conference	ES	Futuro Remoto	08.11.2018	Napoli, Italy	Scientific Community, Industry, General Public	35	IT	IT	OptEEmAL Business Card with contact details of Coordinator and D&C Secretariat as well as website and social media information	-
32	Participation to a Conference	ES	Intelligenza Artificiale e Business Application	13.11.2018	Milano, Italy	Scientific Community, Industry, General Public	40	IT	IT	OptEEmAL Business Card with contact details of Coordinator and D&C Secretariat as well as website and social media information	-
33	Participation to a conference	CAR, UTRC	ECTP Conference 2018	13-14.11.2018	Brussels, Belgium	Scientific Community, Industry, General Public, Policy Makers, Other	168	EU/Worldwide	EN	Poster presentation done by UTRC. Poster created in cooperation with CAR.	http://www.ectp.org/ectp-conferences/ectp-conference-2018/

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
34	Participation to a conference	CAR	SmartCity Expo World Congress	15.11.2018	Barcelona, Spain	Scientific Community	150	Worldwide	EN	Present and contributed: CAR, FSS, FUN, SEZ, TEC	http://www.smartcityexpo.com/en/the-event/about-scewc
35	Participation to a conference	SEZ	Presentation of OptEEemAL at the 7th International Women4Energy Conference	07.12.2018	Stuttgart, Germany	Scientific Community, Industry, Policy Makers	65	EU	EN	OptEEemAL leaflets and short presentation	https://www.women4energy.eu/page-3201
36	Participation to a conference	DTTN	Klimahouse 2019 nZEB top solutions comfort & design	25.01.2019	Bolzano, Italy	Scientific Community, Industry, Civil Society, General Public, Policy Makers	100	IT, EU	IT	The participation to this conference gave to DTTN the possibility to disseminate the project and the future trainings	
37	Participation to a conference	FSS	Jornada Técnica OptEEemAL	07.02.2019 & 08.02.2019	San Sebastián, Spain	Customers	80	ES	ES	Leaflet presenting OptEEemAL retrofitting solutions, impact and demo sites	

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
38	Participation to a conference	CAR	OptEEmAL Final Conference	20.02.2019	Valladolid, Spain	Scientific Community, Industry, Civil Society, General Public, Policy makers, Media, Investors, Customers, Other	100	EU	EN	Leaflet and final booklet, business cards and video presenting OptEEmAL retrofitting solutions, impact and demo sites	
Participation to a workshop											
1	Participation to a workshop	ARG	Enerjide Ar-Ge Çalıştayı (R&D Workshop in the field of Energy)	30.10.2015	Ankara, Turkey	Industry	50	EU & TR	TR/EN	Discussed ongoing projects, technology transfer topics in the field of Energy in B2B communications	www.elderargecalistayi.info
2	Participation to a workshop	ARG	3 Boyutlu Topoğrafya ve Kent Veri Modelinin Araştırılması ve	08.12.2015	Ankara, Turkey	Government, Scientific Community, Municipalities, Industry	200	TR	TR	OptEEmAL was promoted through talks and discussions at the event.	http://www.csb.gov.tr/gm/cbs/index.php?Sayfa=haberdetay&Id=19870



No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
			Geliştirilmesi Projesi Çalıştayı (Workshop for the project of R&D of 3D Topography and City Data Model)							Workshop for generating awareness about usage of CityGML data model and energy efficiency in the project developed by Argedor for the Ministry of Environment and Urbanisation.	
3	Participation to a workshop	TUC/FUNITEC	SWIMing VoCamp Workshop	22.-23.03.2016	Dublin, Ireland	Scientific Community; Industry	30	EU	EN	Presentation: "A comprehensive ontologies-based framework to support retrofitting design," Goncal Costa, Dimitrios Rovas: FUNITEC and TUC, Participated and contributed to the workshop.	http://phaedrus.scss.tcd.ie/buildviz/workshop/vocamp/march2016

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
4	Participation to a workshop	FSS	Technical Workshop Smart Energy	04/2016	San Sebastian, Spain	Scientific Community; Industry; Policy makers	60	ES	ES	Presentation of the activities of FSS mentioning OptEEmAL project	http://www.fomentosansebastian.es/es/actualidad/eventos/eventos-smart-energy/1395-big-data-para-pymes-locales-no-es-ser-grande-es-saber-mas
5	Participation to a workshop	UTRC	Technical seminar on ventilative cooling and overheating risk in low energy buildings	20.04.2016	Cork, Ireland	Scientific Community; Industry; Policy makers	80	EU	EN	Half a day seminar organised by Cork Institute of Technology in collaboration with IEA-EBC Annex 62. UTRC attended the event and engaged in informal discussions with groups of attendees where OptEEmAL overview and objectives were discussed	https://www.eventbrite.com/e/technical-seminar-ventilative-cooling-overheating-risk-tickets-22278786450#
6	Participation to a workshop	TUC	1st Workshop on Architectural Technologies, "Energy Design of	03.06.2016	Athens, Greece	Scientific Community	30	GR	EN	Presentation "A semantic-web platform for building retrofitting	n.a.



No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
			Buildings and Public Spaces - Education and Regulation aspects". National Technical University of Athens, Greece.							in urban areas," GN Lilis, G. Giannakis, K. Katsigarakis, DV. Rovas	
7	Participation to a workshop	FUNITEC / TUC	4 th Linked Data in Architecture and Construction Workshop	21.-22.06.2016	Madrid, Spain	Scientific Community	30	EU and worldwide	EN	Presentation "Use of semantic web technologies to support energy efficient retrofitting projects at district level" Audience: researchers working in fields related to linked building data.	http://smartcity.linkeddata.es/LDAC2016
8	Participation to a workshop	FUNITEC/TUC	Presentation of OptEEmAL Data Requirement Experiences	14.10.2016	London, UK	Academics and Industry	25	EU	EN	Presentation; organised together with the Swimming (H2020 CSA)	http://phaedrus.scss.tcd.ie/buildviz/workshop/vocamp/october2016/index.html

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
										project	
9	Participation to a workshop	TUC	Research Day in Smart Grids. Organised by the ADVANTAGE ITN project	28.10.2016	London, UK	Scientific Community	35	EU	EN	Presentation on "Model-based energy management in non-residential buildings. Research Day in Smart Grids. Organised by the ADVANTAGE ITN project at the Royal Society	http://fp7-advantage.eu
10	Participation to a workshop	CAR	Impact Workshop of the Energy Efficient Buildings cPPP	16.05.2017	Brussels, Belgium	Others	100	EU	EN	Presentation within Session 4 "ICT, BIM/Data & Interoperability"	http://www.ectp.org/index.php?id=17&tx_ttnews%5Btt_news%5D=1187&cHash=03a81f8038301a4c4c504c3cb940d427
11	Participation to a workshop	FUNITEC	LDAC2017 - 5th Linked Data in Architecture and Construction Workshop	13.-15.11.2017	Dijon, France	Scientific Community; Industry	50	Worldwide	EN	Presentation of project outcomes: "Methodology for Data Integration using SPARQL COConstructs in the AEC Industry"	http://linkedbuildingdata.net/ldac2017/

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
12	Participation to a workshop	TUC					25	Worldwide	EN	Communication with other participants on OptEEmAL results; announcement of hostic on the next LDAC event	
13	Participation to a workshop	ACC	Projects presentation to China Academy for Building Research	01.03.2018	Madrid, Spain	Scientific Community	25	CN	EN	Within a workshop in Acciona's facilities in Madrid where some projects in which Acciona is involved were presented	
14	Participation to a workshop	FUNITEC	LDAC2018 - 6th Linked Data in Architecture and Construction Workshop (19 - 21 June 2018)	19.-21.06.2018	London, UK	Scientific Community, Industry	50	Worldwide	EN	News informing on project	http://linkedbuildingdata.net/ldac2018/
15	Participation to a work-	FSS	BIM para profesionales y	30.01.2019	San Sebastián,	Companies, Engineers,	35	Spain	ES	Organised by BIMTour in collaboration with	https://bimtour.net/eventos/colegios-profesionales-empresa-

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
	shop		empresas		Spain	Architects				FSS. General Introduction in the workshop mentioning OptEEemAL Project and the OptEEemAL Trainings	enerctic/
16	Participation to a workshop	FUNITE C	TIMEPAC2019 Towards Innovative Methods for Energy Performance Assessment and Certification of Buildings	31.01.2019	Barcelona, Spain	Scientific Community, Industry	40	Worldwide	EN	Presentation of data models integration	https://timepac2019.blogspot.com/
Participation to an event other than a conference or workshop											
1	Participation to an event other than a conference or	DTTN	Habitech assembly	27.01.2016	Rovereto, Italy	Industry	80	IT	IT	Presentation of OptEEemAL	http://www.habitech.it/it/news/riqualificazione-internazionalizzazione-e-filiera-del-legno-habitech-presenta-le-linee-mercato

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
	workshop										
2	Participation to an event other than a conference or workshop	TUC	Presentation in the Department Seminar of UCL Institute for Environmental Design and Engineering, Research Seminar	20.04.2016	London, UK	Scientific Community	30	UK	EN	Presentation "Model-driven design for retrofitting and operation" at UCL Institute for Environmental Design and Engineering, Research Seminar	n.a.
3	Participation to an event other than a conference or workshop	DTTN	Habitech assembly	26.05.2016	Rovereto, Italy	Industry	80	IT	IT	Presentation of OptEEmAL project	http://www.habitech.it/it/news/habitech-20-nuovo-modello-governance
4	Participation to	ES	Trento Smart City Week	10.09.2016	Trento, Italy	General Public	500	IT	IT	Presentation at conference and	http://www.smartcityweek.it/Programma/Mappa-Eventi/OptEEmAL-

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
	an event other than a conference or workshop									distribution of brochure	software-per-la-riqualificazione-di-quartieri-urbani
5	Participation to an event other than a conference or workshop	TUC	H2020 Energy Efficiency Info day	19.09.2016	Brussels, Belgium	Academics and Industry	15	EU	EN	OptEEmAL was promoted through talks and discussions at the event. The event included parties interested in participating or actively involved in H2020 EE projects. OptEEmAL project results and objectives were communicated.	http://www.cvent.com/events/h2020-energy-efficiency-info-day-2016/event-summary-418f7caab49b49b4ac57b918e54d2aa9.aspx?i=406c0dbd-c8cf-492d-8b39-32cdeef7943
6	Participation to an event other	ES	ArchitektenKongress Congresso degli Architetti Regione Trentino	16.-18.02.2017	Bolzano, Italy	Architects	200	IT	IT	Presentation of the project and distribution of	http://www.archcongress.it



No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
	than a conference or workshop		Alto Adige							project flyers	
7	Participation to an event other than a conference or workshop	TUC	LC3 2017 (Lean & Computing in Construction Congress)	04.-12.07.2017	Heraklion (Crete), Greece	Scientific Community; Industry	140	Worldwide	EN	OptEEmAL – Optimised Energy Efficient Design Platform for Refurbishment at District Level; Construction Innovation Competition. Organised as part of the Industry Day of the LC3 conference. Shortlisted and presented to a panel of industry leaders in the area of IT in Construction (as well as to the conference participants). Joint submission TUC	http://www.lc3-2017.com/

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
										and CARTIF	
8	Participation to an event other than a conference or workshop	FSS	Donostia Smart Cluster Annual Meeting	12.07.2017	Donostia - San Sebastian, Spain	Industry, Others	50	ES	ES	Distribution of flyers and introduction of OptEEmAL project, aims, partners and current status	-
9	Participation to an event other than a conference or workshop	TUC	IBPSA Project 1 Kick-off meeting	05.08.2017	San Francisco, USA	Scientific Community	50	Worldwide	EN	Participation in the kick-off meeting of the IBPSA Project 1. OptEEmAL results will be contributed to this project, styled along similar IEA projects	https://ibpsa.github.io/project1/
10	Participation to an event other	TUC	Invited Lecture at Cardiff University	28.09.2017	Cardiff, UK	Scientific Community	25	UK	EN	Presented OptEEmAL results in the departmental seminar at the	

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
	than a conference or workshop									University of Cardiff	
11	Participation to an event other than a conference or workshop	ES	Manifattura Rovereto - Meeting future H2020 projects	25.01.2018	Rovereto, Italy	Industry, Others	30	IT	IT	Presentation of project	
12	Participation to an event other than a conference or workshop	CAR	Jornada formativa: construcción sostenible	01.02.2018	Valladolid, Spain	Scientific Community, Industry, General Public, Media	50	ES	ES	Presentation "MÉTODOS Y HERRAMIENTAS DE SOPORTE A LA EDIFICACIÓN SOSTENIBLE" within the educational event on sustainable construction	http://ctme.es/new/empresa/noticia/MjA1/index.shtml

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
13	Participation to an event other than a conference or workshop	DTTN	Smart City Week Trento	12-15.04.2018	Trento, Italy	Citizens, stakeholders	100	IT, EU	IT	Distribution of flyers and introduction of OptEEmAL project, aims, partners and current status at second edition of this event in Trento	
14	Participation to an event other than a conference or workshop	SEZ	Enterprise Europe Network: Sector group meeting "Intelligent Energy"	17.10.2018	Erfurt, Germany	Other	20	EU	EN	Distribution of OptEEmAL leaflets	
Brokerage events											
1	Brokerage event	ARG	Horizon 2020 Smart Cities and Communities & Energy Efficient	13.10.2015	Istanbul, Turkey	Scientific Community, Industry	20	EU & TR	EN	Contacted key people from EU and Turkey in scientific community and	https://www.b2match.eu/smart-ist2015

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
			Buildings							industry related with the field of energy efficiency	
2	Brokerage event	TUC	Horizon 2020 "InfoDay on Research PPPs"	16.10.2015	Brussels, Belgium	Scientific Community, Industry	20	EU	EN	OptEEmAL was promoted through talks and discussions at the event. The event included parties interested in participating or actively involved in H2020 EeB projects. OptEEmAL project results and objectives were communicated.	http://ec.europa.eu/research/industrial_technologies/index_en.cfm
3	Brokerage event	ARG	Horizon 2020 Smart Cities and Communities & Info day and networking event	06.11.2015	Brussels, Belgium	Scientific Community, Industry	25	EU	EN	OptEEmAL was promoted through talks and discussions at the event. The event targeted potential applicants to the Smart Cities	http://ec.europa.eu/inea/en/news-events/newsroom/smart-cities-communities-info-day-be-held-6-november-brussels

No	Type of Activity	Partner responsible	Title	Date/Period (Start date/end date DD/MM/YY YY)	Place (City, Country) - only for events	Type of audience	Estimated Number of persons reached	Countries addressed (EU, worldwide, ES etc.)	Language	Comments / Description	URL or PDF
										& Communities topic of the 2016-2017 Horizon 2020 Work programme 'Cross-cutting activities', Smart and Sustainable Cities Call. Presentations covered the call content and the application procedure.	
Participation to an exhibition											
1	Exhibition	ARG	CITIES of the FUTURE-H2020	30.09.2016	Istanbul, Turkey	Scientific Community, Industry	150	Worldwide	EN	Article on OptEEemAL on Posters	https://www.b2match.eu/futurecities-h2020

Table 5: Overview of events from M1 – 42

