

# **Towards a sustainable Open Data ECOsystem**

# D6.3 Open Data and the Citizen campaign



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# **Abbreviations**

D Deliverable

ESR Early Stage Researcher

M Milestone

ODECO Open Data ECOsystem

WP Work Package

Nr	Partner	Partner short	Country
		name	
Ben	eficiary		
1	Technische Universiteit Delft	TU Delft	Netherlands
2	Katholieke Universiteit Leuven	KUL	Belgium
3	Centre National de la Recherche Scientifique	CNRS	France
4	Universidad de Zaragoza	UNIZAR	Spain
5	Panepistimio Aigaiou	UAEGEAN	Greece
6	Aalborg Universitet	AAU	Denmark
7	Università degli Studi di Camerino	UNICAM	Italy
8	Farosnet S.A.	FAROSNET S.A.	Greece
Par	tner organisations		
1	7eData	7EDATA	Spain
2	Digitaal Vlaanderen	DV	Belgium
3	City of Copenhagen	COP	Denmark
4	City of Rotterdam	RDAM	Netherlands
5	CoC Playful Minds	CoC	Denmark
6	Derilinx	DERI	Ireland
7	ESRI	ESRI	Netherlands
8	Maggioli S.p.A	MAG	Italy
9	National Centre of Geographic Information	CNIG	Spain
10	Open Knowledge Belgium	OKB	Belgium
11	SWECO	SWECO	Netherlands
12	The government lab	GLAB	United States of America
13	Agency for Data Supply and Infrastructure	ADSI	Denmark
14	GFOSS Open Technologies Alliance	GFOSS	Greece
15	Inno3 Consulting	IC	France
16	Regione Marche	RM	Italy
17	Open Data Institute	OCI	United Kingdom



#### 1 Introduction

#### 1.1 Background

An important part of the communication and dissemination of the ODECO project is the 'Open Data and the Citizen campaign' reported on in this deliverable. Task 6.3 is described in the Deliverable 6.1 'Communication and public engagement plan':

"The open data and citizen campaign consists of a public engagement campaign in which the project findings and results will be communicated to the general public. Each ESR will post at least two blogs/year on LinkedIn and/or on the ODECO website blog on their research (PhD) project explaining why and how the research and research findings are relevant to the perspective of citizens. These projects will allow direct interaction of users with the ESRs. While citizens will learn more about open data and open data ecosystems, ESRs will be trained in communicating effectively with the general public. Whenever possible the project members plan to attend podcasts invitations or to write newspaper articles are part of the campaign."

Deliverable 6.1 'Communication and public engagement plan' was updated in June 2024. In the original formulation, only the LinkedIn posts were mentioned. However, as a blog section allowing in-depth posts was added to ODECO website<sup>1</sup> after the first year of the project (in November 2022), the communication and engagement plan was amended to reflect this. Project findings and results can now be posted on the ODECO website under two sections - the 'News' and the 'Blog' sections.

Initially, all news and blogpost items had to be submitted to the website editor, who would check and format them and post them to the site using an admin account. This was changed to a more flexible model where each project member has their own account and can upload posts themselves. The website editor then checks and post to the site. This has the advantage that each post looks more personal as the poster name is visible, and as a photo the ESR posting can be included in the blog overview (see Figure 1 and Figure 2). The website CMS also supports adding imagery to make posts more engaging and diverse. It does not support direct interaction with the posts (e.g. comments, likes, votes etc.) Analytics from MonsterInsights was added to the ODECO website over summer 2024 and allows us to get a snapshot of the website traffic including the impact of news items and blogposts.

In order to increase the participation of the ODECO ESRs in blogpost writing and hence the effectiveness of the public campaign, and to train the ESRs in social media dissemination and engagement, specific training activities were included in two training weeks: at Training week 2 in the University of Zaragoza training in the use of social media (session "Dissemination of research in social media" by Melania Bentué, community manager of the I3A (with the support of trainee Maria Melus), discussed different ways of disseminating research results and good practices in social media (see ODECO Deliverable 1.4). At training week 4 at KU Leuven a special workshop was given by Antonis Fourlis, who is an experienced journalist and the Editorial Director of Huffpost Greece (Huffpost Greece is published by one of the beneficiaries of the ODECO project - Farosnet SA). In this workshop, that took place during the Training Week in the Leuven University, a full presentation about blog writing, the way it should be approached, its importance for the ESRs and the project, as well as technical aspects, like using Search Engine Optimization technics, social networks, correct titles etc., with special focus on how to create engaging blogposts, was given to the ESRs. Immediately after the presentation the ERS were asked to start writing a blog and this exercise continued in further sessions, e.g. at the monthly ESR meetings with the PI.

<sup>&</sup>lt;sup>1</sup> https://odeco-research.eu/



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Finally, In the graduate courses of each university individual ESR were trained in presenting their research to various audiences such as their peers and lay people.

It should also be noted that each ESR has organised and will organize a dissemination and public engagement event during their professional secondment, in collaboration with the non-academic partner hosting this secondment. An overview of these events can be found in ODECO Deliverable 6.4, Table 1. In addition, most of the ESR projects actively involve citizens e.g. through interviews and focus groups, in order to understand and incorporate their interests as open data stakeholders.

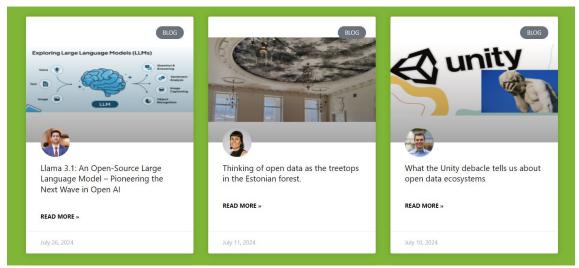
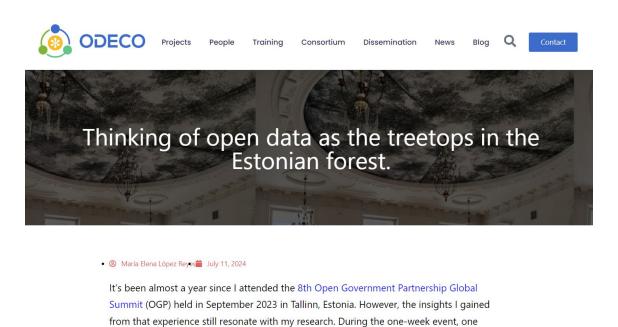


Figure 1. Blogpost overview example from the ODECO website.



particular activity stood out in my mind. I received an unconventional invitation from the Figure 2. Example blogpost from the ODECO website by ESR06, Ms. Reyes.



#### 1.2 Purpose and methodology

The purpose of this deliverable is to present the Open Data and the Citizen campaign and to analyse the activity and impact of the campaign.

The campaign activity is studied quantitatively by analysing the posting activity over time. News items and blogpost on the ODECO website are analysed to study single/multiple authorship and the temporal development of posting activity. LinkedIn posts from ODCO ESRs are identified where possible using the #ODECO hashtag and from reposts on the ODECO LinkedIn channel<sup>2</sup>. If ESRs made posts without the #ODECO hashtag or if their ODECO-related posts were not reported on the ODECO channel these are not included in the analysis. As LinkedIn only provides comprehensive access to the preceding 12 months, only LinkedIn posts in the period September 2023 to September 2024 are included in the analysis.

<sup>&</sup>lt;sup>2</sup> https://www.linkedin.com/company/odeco-research/posts/



# 2 Results – posting activity and impact

All analysis of the ODECO website posts and LinkedIn posts are current up to September 23, 2024.

In the current analysis we include only those post that has one or more of the 15 ESRs in ODECO as (co)author – posts authored solely by supervisors or seniors are excluded (there were very few of these). We have encouraged co-authored posts when this makes sense in relation to the occasion and subject matter.

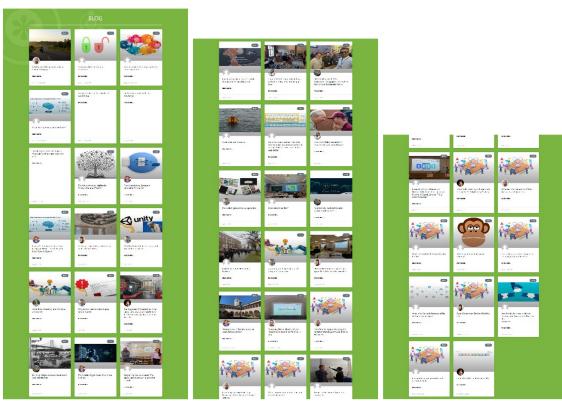


Figure 3. Blog section of the ODECO website (September 23, 2004)

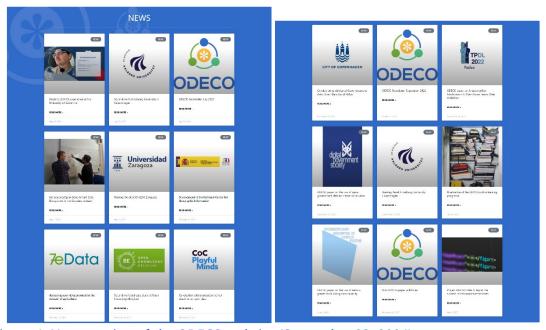


Figure 4. News section of the ODECO website (September 23, 2004)



#### 2.1 Posting activity

ESRs have been involved in a total 11 news items and 46 blogposts to date – see <a href="https://odeco-research.eu/">https://odeco-research.eu/</a> as well as Figure 3 and Figure 4 for an overview. The first ESR News item was posted on September 23, 2022, and the first ESR blogpost on November 25, 2022. Figure 6 shows the distribution of news items and blogposts on the ODECO website over quarters. It can be seen that blogposts have become the preferred post type over time, and that there have been two waves of posts centred around Q1 and Q2 in 2023 and Q2 and Q3 in 2024. These waves coincide with extra efforts to encourage ESRs to post by project management and supervisors. The largest number of posts is in 2024 (65% of the total) concurrent with ESRs being advanced in their projects and having a large oeuvre of empirical results from their research to disseminate.

Overall, ESRs have posted on a wide range of topics that might catch the interest of citizen in relation to open data and the open data ecosystem (see Figure 3, Figure 4 and Figure 5 as well as Annex 1-3 for details and direct links).

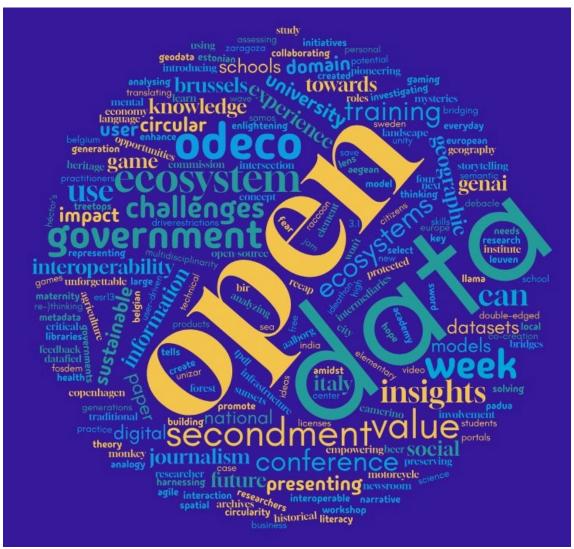


Figure 5. Word cloud formed from the titles of News Items (11) and Blogposts (46).



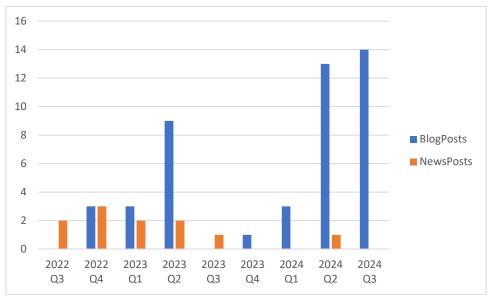


Figure 6. Quarterly distribution of News and Blogposts on the ODECO website.

Figure 7 shows the number of ODECO-related LinkedIn posts by ESRs in the last 12-month period preceding September 23, 2024. The analysis is limited to 12 months because LinkedIn only gives direct access to the last year of posts. It must also be noted that precise dates are hard to parse as LinkedIn does not give precise dates of posts (dates are stated as '2 days ago', '1 month ago', etc.). It can be seen that the ESRs are quite active, with 28 LinkedIn posts on LinkedIn in 2024 thus far, and that LinkedIn posting is almost on par with ODECO website posts (30) in the same period. Several of the LinkedIn posts advertise and point to ODECO website blogposts. This demonstrates a keen grasp of the ESRs in using LinkedIn to drive interest and traffic from LinkedIn to the fuller and more detailed blogposts on the ODECO website by using brief and concise LinkedIn posts to catch the attention of each of their LinkedIn networks. In addition to ESRs posting themselves, when studying the content of the LinkedIn posts it was observed that the ESRs are also very active in reposting the LinkedIn posts by fellow ESRs – expanding the reach of the ODECO results considerably.

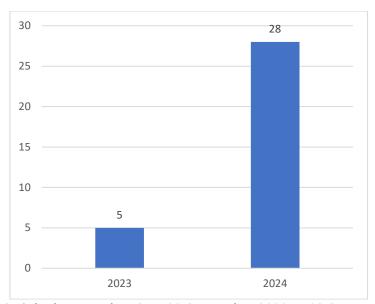


Figure 7. ODECO LinkedIn posts by ESRs (23 September 2023 to 23 September 2024)

Regarding co-authorship behaviour, 73% of blogposts were single authored, 20% were co-authored by between two ESRs, and the remaining 7% co-authored by three ESRs. The



demonstrates a good balance between individual efforts and collective efforts among the team of ESRs. The LinkedIn posts are single authored by definition, coming from individual LinkedIn accounts.

The productivity goal of Open Data and the Citizen campaign is 2 posts per year per student. Overall, with 46 website blogposts, 11 website news item and 33 ODECO LinkedIn post by ESRs this goal has so far been met on average – especially given that we do not have LinkedIn data for the beginning of the project. Due to differences in hiring processes not all ESRs have been employed in the ODECO project the same number of months, but most ESRs now have at least two and a half years in the project. This corresponds to a minimum of approximately five posts expected per ESR at the present time. Table 1 shows the distribution of posts over ESRs. If we set a minimum production threshold of five post to date, 3 out of 15 ESRs do not meet this minimum requirement. Note that the counts in Table 1 are full counts (that is, a co-authored post counts for both authors), and that given the low degree of co-authorship these fruitful collaborations do not affect the counts to a large degree.

Table 1. ESR posts across blogposts and news items on the ODECO website as well as LinkedIn posts. Full counts.

	ESR01	ESR02	ESR03	ESR04	ESR05	ESR06	ESR07	ESR08	ESR09	ESR10	ESR11	ESR12	ESR13	ESR14	ESR15
ODECO blog	4	4	2	3	4	3	5	5	5	4	1	4	4	5	8
ODECO news	1	3	0	0	0	3	0	3	0	2	1	0	1	0	0
LindkedIn (onlylast 12 months)	0	0	1	1	6	3	6	2	3	1	4	0	2	2	2
Total per ESR	5	7	3	4	10	9	11	10	8	7	6	4	7	7	10

Annexes 1, 2 and 3 give the raw data including direct links to each post.

#### 2.2 Impact

The free version of MonsterInsights was used to collect web analytics data for a snapshot of the visiting activity on the ODECO website – including news items and blogposts. We have data for from August 1<sup>st</sup> to September 23<sup>rd</sup>, 2024, in two overlapping snapshots. Here we analyse in detail the data for the full month of August<sup>3</sup>.

After a slow start in the first week of August, the traffic picks up from August 7 onwards (Figure 9). Almost 4,000 sessions were logged, and in most of them only one page was viewed. This is not surprising as the main webpage of the ODECO website is organised into one, long list of content. Interestingly, LinkedIn is the top referrer to the ODECO website (Figure 10). Annex 4 shows the top 50 accessed pages the ODECO website in August 2024 – 23 of these are blogposts and 3 are news items. The blogposts are driving traffic to the website (6 of the top 10 most visited page are blogposts; Annex 4). It also appears that using LinkedIn to advertise blogposts on the ODECO website, as done by many ESRs, is a fruitful strategy for the Open Data and the Citizen Campaign.

<sup>&</sup>lt;sup>3</sup> The data from the 2nd snapshot Augst 23<sup>rd</sup> to September 23<sup>rd</sup>, 20024 show the same trends.



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Figure 8. MonsterInsight web analytics data for the ODECO website, August 2024.

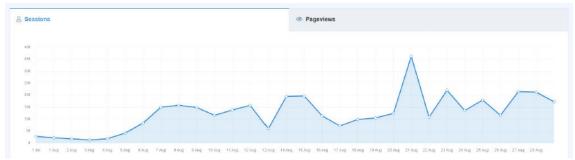


Figure 9. Traffic to the ODECO website over the month of August 2024 (MonsterInsights)



Figure 10. Top 10 referrals to the ODECO website in August 2024 (MonsterInsights)



#### 3 Conclusion

The 'Open Data and the Citizen Campaign' is well underway and will continue to the end of the ODECO project. With ESRs actively producing engaging posts that explain why and how the research and research findings of ODECO are relevant to citizens, the campaign makes a strong contribution to make it easier for citizens to learn about open data and the open data ecosystem.

The productivity overall meets the goal of two post per year per ESR on average. However, three ESRs have not obtained this minimum goal so far. A personal posting plan will be agreed with each ESR to ensure that the goals for each and every ESR are met before the end of the ODECO project or their employment in it. As all ESRs are now at a stage where they have plentiful empirical results it is not expected that fulfilling the productivity goals will present any problems.

An analysis of the impact of the 'Open Data and the Citizen Campaign' as measured by web analytics data shows that blogposts in particular drives a lot of traffic to the ODECO website. There are also indications that the advertising of blogposts on LinkedIn by ESRs is a good driver of traffic to the ODECO website.

The Open Data and the Citizen Campaign will culminate in the Final Conference of the ODECO project. The conference has a special day devoted to 'Citizens and Open Data' where the results of the project will be made public, and where specific examples will be given of the public and citizens interaction with Open Data.



Annex 1 - ODEC	O webs	ite blogposts (with ESRs)		ESR01	ESR02	ESR03	ESR04	ESR05	ESR06	ESR07	ESR08	ESR09	ESRI 0	ESRI 1	ESRI 2	ESR13	ESR14	ESRI 5
URL	Date	Title	SUM	4	4	2	3	4	3	5	5	5	4	1	4	4	5	8
https://odeco-research.eu/?p=4211	20.09.2024	Challenges of Using Open Data to Select a Motorcycle	1				-		_		-	X					-	
https://odeco-research.eu/?p=4064	18.09.2024	Open data licenses and use restrictions					Х											
https://odeco-research.eu/?p=4126	18.09.2024	High value datasets – what can the EU learn from India?					Х											
https://odeco-research.eu/?p=4057	18.09.2024	Open for all, or only open for GenAl?					х											
https://odeco-research.eu/?p=4071	14.09.2024	An Open Data Ideathon amidst the Aegean Sea								X			х					
https://odeco-research.eu/?p=4020	23.08.2024	On the Concept of Traditional Knowledge													Х			Ī
https://odeco-research.eu/?p=3990	21.08.2024	Translating research into impact. What can a critical data researcher do?													Х			Ī
https://odeco-research.eu/?p=3952	14.08.2024	The future of multidisciplinarity through the lens of GenAI								X								Ī
https://odeco-research.eu/?p=3890	26.07.2024	From Metadata to Sunsets: ASecondment in Samos															Х	Ī
https://odeco-research.eu/?p=3933	26.07.2024	Llama 3.1: An Open-Source Large Language Model – Pioneering the Next Wave in Open Al															Х	
https://odeco-research.eu/?p=3878	11.07.2024	Thinking of open data as the treetops in the Estonian forest.							X									Ī
https://odeco-research.eu/?p=3836	10.07.2024	What the Unity debacle tells us about open data ecosystems		Х														i
https://odeco-research.eu/?p=3846	10.07.2024	Open Data, Maternity, and the Value of Datasets													X			i
https://odeco-research.eu/?p=3856	09.07.2024	Why (some) personal data is open data in Sweden		х														Ī
https://odeco-research.eu/?p=3823	26.06.2024	Challenges and Opportunities in the Open Data Landscape: Insights from the National						Х										Ī
https://odeco-research.eu/?p=3817	21.06.2024	Building bridges between researchers and practitioners			х						Х					X		Ī
https://odeco-research.eu/?p=3799	21.06.2024	The Double-Edged Sword of AI: Hope and Fear									Х						Х	
https://odeco-research.eu/?p=3772	21.06.2024	Storytelling how we created "The Open Data newsroom" a game for schools										х	Х					
https://odeco-research.eu/?p=3776	21.06.2024	Investigating Open Data in Schools: Gaming and Solving Mysteries											Х					
https://odeco-research.eu/?p=3910	15.06.2024	Leuven ODECO Training Week Recap: A Week of Data, Ideas, and Belgian Beer				Х									Х			
https://odeco-research.eu/?p=3740	13.06.2024	ODECO at the AGILE 2024 Conference: "Geographic Information Science for a Sustain			х											X	Х	
https://odeco-research.eu/?p=3758	13.06.2024	Open data won't save us																Х
https://odeco-research.eu/?p=3875	01.05.2024	How Can Bridging Generations Enhance Everyday Data Literacy?				x												
https://odeco-research.eu/?p=3693	30.04.2024	Four video games that use open data		X														
https://odeco-research.eu/?p=3662	23.04.2024	Open data is not free?																Х
https://odeco-research.eu/?p=3650	17.04.2024	Insights from the Interoperable Europe Academy 2024														X		Х
https://odeco-research.eu/?p=3598	05.04.2024	Insights from FOSDEM2024 in Brussels																Х
https://odeco-research.eu/?p=3622	27.03.2024	Agame jam with open data at the European Commission		Х														Ī
https://odeco-research.eu/?p=3543	17.01.2024	ODECO at the Data Ecosystems and Spatial Data Infrastructure workshop							X									X
https://odeco-research.eu/?p=3524	28.01.2024	Training week 3: Towards a circular open data ecosystem														X	Х	
https://odeco-research.eu/?p=3503	10.11.2023	Presenting Mental Models of User Interaction at the BIR Conference in Italy			х													
https://odeco-research.eu/?p=3390	23.06.2023	From Data to Impact: Analyzing the Narrative Challenges of Open Data in Journalism										Х						Ī
https://odeco-research.eu/?p=3333	19.06.2023	Preserving Our Digital Heritage: Harnessing Open Data for Historical Archives						X		X		X						
https://odeco-research.eu/?p=3314	15.06.2023	Who is representing citizens and their Open Data needs?												X				
https://odeco-research.eu/?p=3182	24.05.2023	Towards a User-driven Open Data Ecosystem?								X								Ī
https://odeco-research.eu/?p=3143	03.05.2023	Presenting in a Conference: An Unforgettable Experience Theory and Practice of Digital			X						Х							
https://odeco-research.eu/?p=3125	03.05.2023	The Circular Economy and Open Data Ecosystem: An Enlightening Analogy						X			X							i
https://odeco-research.eu/?p=3094	26.04.2023	Protected: The Intersection of Data Journalism and Open Data										X						i
https://odeco-research.eu/?p=3062	13.04.2023	What is the potential of open data for health?																х
https://odeco-research.eu/?p=3052	07.04.2023	Roles in open data: Raccoon or monkey?																Х
https://odeco-research.eu/?p=2826	15.02.2023	Feedback: a key element to promote circularity in Open Data Portals									х							1
https://odeco-research.eu/?p=2770	27.01.2023	What is the Semantic Interoperability of Open Data all about?								X								i
https://odeco-research.eu/?p=2762	27.01.2023	Open Government Data in a Datafied City							X									1
https://odeco-research.eu/?p=2699	05.12.2022	(Re-)thinking business models of intermediaries for a sustainable open data ecosystem																х
https://odeco-research.eu/?p=2688	04.12.2022	Empowering a new generation with Open Data skills											Х					
https://odeco-research.eu/?p=2659	25.11.2022	Open data technical interoperability			-			X							_			1

#### D6.3 Open Data and the Citizen campaign

Annex 2 - ODECO website news items (Newsletters and generic posts excluded)								ESR05	ESR06	ESR07	ESR08	ESR09	ESR10	ESRI 1	ESR12	ESR13	ESR14	ESR15
URL	Date	Title	SUM	4	4	2	3	4	3	5	5	5	4	1	4	4	5	8
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Annex 3 - ODECO ESR LinkedIn posts			ESR01	ESR02	ESR03	ESR04	ESR05	ESR06	ESR07	ESR08	ESR09	ESRI 0	ESRI 1	ESR12	ESRI 3	ESR14	ESRI 5
URL	Year	SUM	0	0	1	1	6	3	6	2	3	1	4	0	2	2	2
https://www.linkedin.com/posts/georgios-papageorgiou-3ba64b32_challenges-of-using-open-data-to-select-a-activity-																	
7242898789932404737-npl8	2024										x				, ,	1	
https://www.linkedin.com/posts/activity-7231972199220281344-fP7N	2024							Х									
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72.36717409972174848-7d-T	2024						x								, ,	1	
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hhSh	2024						x								, ,	1	
https://www.linkedin.com/posts/ugcPost-7237893895945125888-LgG-	2024								X							1	
https://www.linkedin.com/posts/mohsan-ali-b071b7140_attending-emcis-conference-21st-european-ugcPost-																1	
7236380958294237186-d_Ex	2024						x									1	<u> </u>
https://www.linkedin.com/posts/ashrafshaharudin_open-data-intermediaries-an-in-depth-exploration-activity-																ĺ	
7221456374709268481- <u>Fh0</u>	2024															1	x
https://www.linkedin.com/posts/ugcPost-7234940674234601473-9IO_	2024												X			1	
https://www.linkedin.com/posts/ciit-abdulaziz_ieee-xplore-full-text-pdf-activity-7209675042048167936-N_HX	2024										X					1	
https://www.linkedin.com/posts/ashrafshaharudin_webinar-opendata-intermediaries-activity-7193236006383304705-Rmx	2024															1	X
https://www.linkedin.com/posts/hector-ochoa-ortiz_trainingweek4-activity-7186041464303345665-tK_k	2024														X	1	
https://www.linkedin.com/posts/hector-ochoa-ortiz_agile2024-humanitarian-vgi-ugcPost-7204407906513989632-redV	2024														X	1	
https://www.linkedin.com/posts/ugePost-7186466880981757953-sYzp	2024												X			1	
https://www.linkedin.com/posts/alejandra-celis-vargas_phdjourney-odeco-opendata-ugcPost-7178748930212413440-buSJ	2024											X				1	
https://www.linkedin.com/posts/ugcPost-7183843211205890052-h0Wk	2024								X							i	
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https://www.linkedin.com/posts/umair-qureshi-64519852_training-week-3-towards-a-circular-open-activity-																i	
7135662058187948032-8fRZ	2024														, ,	x	
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https://www.linkedin.com/posts/ramya-chandrasekhar criticaldatastudies-opendata-socialimpact-activity-7231968286886760448-																i i	
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https://www.linkedin.com/posts/malenalopzreyes_academicjourney-researchexploration-knowledgeexchange-ugcPost-																1	
7128697143883669504-fT5c	2023							X								<u></u>	
https://www.linkedin.com/posts/mohsan-ali-b071b7140_phd-research-phdlife-ugcPost-7121111864423460865-yGPU	2023						X										
https://www.linkedin.com/posts/umair-qureshi-64519852_opendata-phdconsortium-birconference-ugePost-																1	
7110623743877484544-R319	2023															Х	<u></u>
https://www.linkedin.com/posts/georgios-papageorgiou-3ba64b32_imeddforum2023-journalisminsights-mediaprogress-ugcPost-															,	1	
7120711893408768001-uyDU	2023										X					<u></u>	
https://www.linkedin.com/posts/activity-7010598863233245185-fS2Y	2023			1	X		L	L			<u> </u>		<u> </u>	<u> </u>	T	ı	1

	Top Posts/Pages	Annex 4 - Top 50 most accessed ODECO website pages August 2024.	(i)
	1. Home - ODECO	N = News item; B = Blogpost (MonsterInsights)	3,567
В	2. On the Concept of Traditional Knowledge - ODECO		66
В	3. Why (some) personal data is open data in Sweden - OD	DECO	57
	4. August 14, 2024 - ODECO		41
В	5. Translating research into impact. What can a critical dat	a researcher do? - ODECO	40
	6. August 21, 2024 - ODECO		39
В	7. The future of multidisciplinarity through the lens of GenAl	I-ODECO	39
В	8. Llama 3.1: An Open-Source Large Language Model – Pi	ioneering the Next Wave in Open AI - ODECO	27
В	9. Thinking of open data as the treetops in the Estonian for	est ODECO	19
	10. ESR6 – Maximising availability and use of local government	nent open data - ODECO	12
	11. Mohsan Ali - ODECO		7
	12. Search - ODECO		7
В	13. From Metadata to Sunsets: A Secondment in Samos - 0	DDECO	6
	14. Maria Ioanna Maratsi - ODECO		5
В	15. The Circular Economy and Open Data Ecosystem: An E	Enlightening Analogy - ODECO	5
	16. ESR4 – Open Licensing of Non-Government Data - ODI	ECO	5
	17. Caterina Santoro - ODECO		4
	18. Alejandra Celis Vargas - ODECO		4
	19. Ashraf Shaharudin - ODECO		4
В	20. ODECO at the AGILE 2024 Conference: "Geographic Inf	formation Science for a Sustainable Future" - ODECO	4
В	21. Leuven ODECO Training Week Recap: A Week of Data	, Ideas, and Belgian Beer" - ODECO	4
В	22. What is the Semantic Interoperability of Open Data all all	bout? - ODECO	3
	23. Silvia Cazacu-Bucică - ODECO		3
	24. Caterina Santoro - ODECO		3
	25. Umair Ahmed - ODECO		3

#### D6.3 Open Data and the Citizen campaign

	25. Umair Ahmed - ODECO	3
	26. Ramya Chandrasekhar - ODECO	3
В	27. ODECO at the Data Ecosystems and Spatial Data Infrastructure workshop - ODECO	3
В	28. Open data is not free? - ODECO	3
В	29. Open data won't save us - ODECO	3
В	30. Open Data, Maternity, and the Value of Datasets - ODECO	3
В	31. How Can Bridging Generations Enhance Everyday Data Literacy? - ODECO	3
В	32. Leuven ODECO Training Week Recap: A Week of Data, Ideas, and Belgian Beer - ODECO	3
	33. Page not found – ODECO	2
	34. June 25, 2021 - ODECO	2
	35. Javier Nogueras-Iso - ODECO	2
В	36. Empowering a new generation with Open Data skills - ODECO	2
N	37. Co-creation with elementary school students on open data - ODECO	2
	38. María Elena López Reyes - ODECO	2
	39. Abdul Aziz - ODECO	2
	40. Georgios Papageorgiou - ODECO	2
В	41. What is the potential of open data for health? - ODECO	2
N	42. Training Week at UNIZAR Zaragoza - ODECO	2
N	43. Introducing Open Government Data Ecosystems in the Geodata domain ODECO	2
	44. Héctor Ochoa Ortiz - ODECO	2
	45. ESR2 – User interface design: optimising findability - ODECO	2
В	46. A game jam with open data at the European Commission - ODECO	2
В	47. Storytelling how we created "The Open Data newsroom" a game for schools - ODECO	2
В	48. Building bridges between researchers and practitioners - ODECO	2
В	49. The Double-Edged Sword of Al: Hope and Fear - ODECO	1
	50. Project ODECO: Data is key to the success of information economies - ODECO	0