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U	lsing reuse of OD in O	SS projects	to prie	oritize	hem	
6	th Estimation of the inc	licators				
1.	Discarding repositories that do not have all the		Efficiency	Size of the community	Reputation	Maturity
	required data	Administration & Finance	0,541	0,634	0,665	0,264
	 Only 2501 repositories remained. 	Business	0,560	0,390	0,933	0,087
		Demographics	0,760	0,556	0,577	0,199
		Education	1,000	0,829	1,000	0,061
2.	Discarding all repeated references to a specific dataset from a specific repository. - 32551 unrepeated references remained.	Ethics & Democracy	0,489	0,860	0,923	0,593
		Geospatial	0,997	1,000	0,904	0,366
		Health	0,718	0,603	0,563	0,213
		Recreation & Culture	0,817	0,801	0,748	0,122
		Safety	0,877	0,631	0,637	0,477
		Services	0,947	0,608	0,797	0,242
		Sustainability	0,726	0,568	0,734	0,065
		Transport & Infrastructure	0,890	0,506	0,438	0,083
3.	Making an estimation of	Urban Planning & Housing	0,363	0,680	0,875	0,131
	the indicators and normalizing them to a 0-1 range	Welfare	0,967	0,721	0,512	1,000
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			, morgine i		luicators	5			
			Pasierasal Mateix						
Fraction	al Decimal				Reciprocal N				
Scale	Scale	Degree of preference		Efficiency	Size of the community	Reputation	Maturity		
9	9	Extremely more important	Efficiency	1	1 -	1 -	1 -	Efficiency	
8	8		Size of the community	1		1 *	1 -	Size of the community	
1	1	Very strongly more important	Reputation	1	1		1 ×	Reputation	
0	0	Choose du mana lange dant	Maturity	1	1	1	4 0 0 0	Maturity	
5 A	5	Strongly more important	Sum	4,000	4,000	4,000	4,000		
					larmalized Balati				
3	3	Moderately more important	Normalized Relati			ve weign			
2	2			Efficiency	Size of the community	Reputation	Maturity		
1	1	Equal importance	Efficiency	0,250	0,250	0,250	0,250	Efficiency	
1/2	0,5		Size of the community	0,250	0,250	0,250	0,250	Size of the community	
1/3	0,33333	Moderately less important	Reputation	0,250	0,250	0,250	0,250	Reputation	
1/4	0,25		Maturity	0,250	0,250	0,250	0,250	Maturity	
1/5	0,2	Strongly less important	Sum	1,000	1,000	1,000	1,000	TRUE	
1/6	0,166667								
1/7	0,142857	Very strongly less important	Normalized Principal Eigen Vector						
1/8	0,125		Priority Vector				Con	sistency Ratio=	
1/9	0.11111	Extremely less important	Efficiency		0.25			0%	
			Size of the community		0.25		The Inco	sistency Is Accentable	
			Reputation		0.25			sistency is receptuble	
			Maturity		0.25				





Using reuse of OD in OSS projects to prioritize them							
8 th Simulat	ting the	Behaviour					
				EINAL RECOMMENDATION:			
1 Coornatial	0.9170.4390.49	FINAL RECOMMENDATIO	DN:	1 Welfare	UN:		
2 Welfare	0,0170430040		0,9340268275	2 Ethios & Domooraov	0,0432411451		
3 Education	0.722403607	2 Education	0,9162045268	3 Geogratial	0,7040994302		
4 Ethics & Democracy	0 7163937431	4 Services	0,8295198809	4 Safety	0.5714208604		
5 Safety	0.6553058466	5 Safety	0.7620702006	5 Services	0.4825699831		
6 Services	0.6485335782	6 Recreation & Culture	0.7527848598	6 Education	0 4778229373		
7 Recreation & Culture	0.6220348131	7 Transport & Infrastructure	0.6805796924	7 Administration & Finance	0.4406187503		
8 Administration & Finance	0.5258924758	8 Sustainability	0.6639604253	8 Recreation & Culture	0.4391133503		
9 Health	0.5243452021	9 Demographics	0.6534691027	9 Urban Planning & Housing	0.4088771541		
10 Sustainability	0,5232711029	10 Ethics & Democracy	0.6465308167	10 Health	0,4017025408		
11 Demographics	0,5230034588	11 Health	0,6331694438	11 Demographics	0,3907825913		
12 Urban Planning & Housing	0,512195311	12 Business	0,5951798837	12 Business	0,3552816092		
13 Business	0,4924224586	13 Administration & Finance	0,5639833081	13 Sustainability	0,3527355448		
14 Transport & Infrastructure	0,4792579134	14 Urban Planning & Housing	0,5097687793	14 Transport & Infrastructure	0,3028860742		
a. Default ranking		b. Medium-sized town	ranking	c. Big city ranking			
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