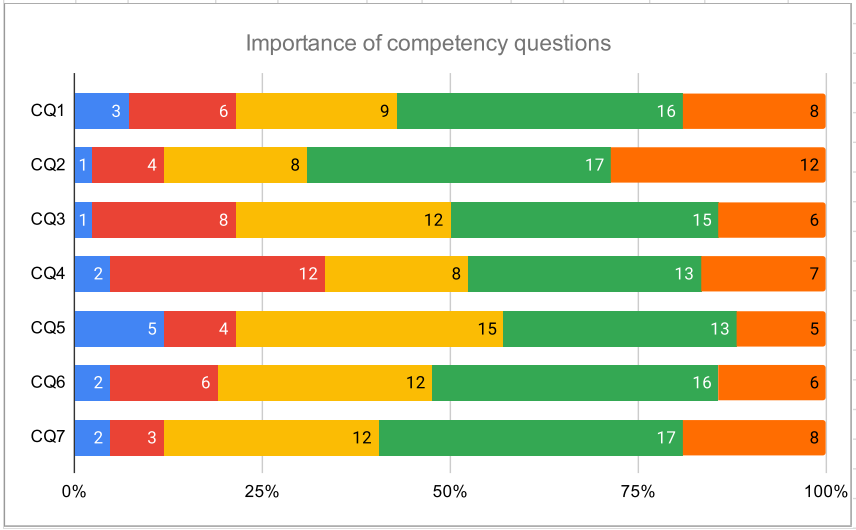
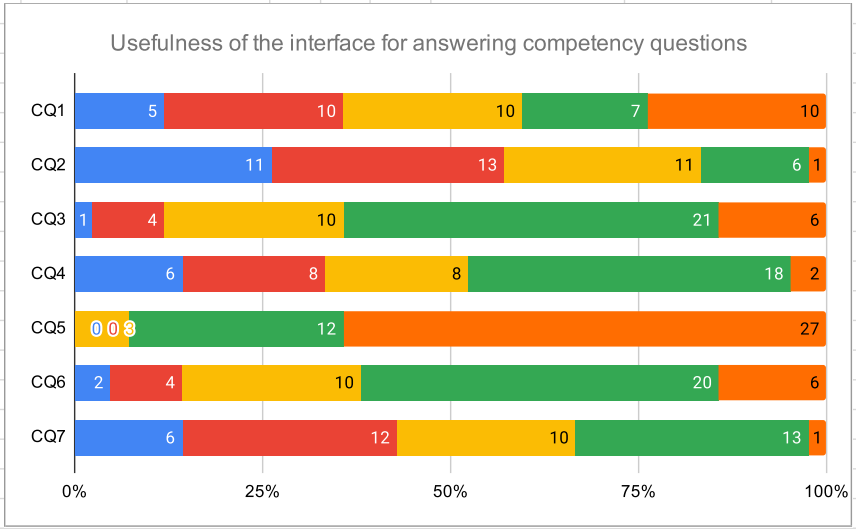
Importance of competency question											Average	Median	stdDev	<3	>=3	both	p-value	p-value <3	p-value >=3
CQ1	1	5	2	10	3	10	4	7	5	10	3.166666667	3	1.359997609	15	27	42	0.08842954699	0.978220739	0.04421477349
CQ2	1	11	2	13	3	11	4	6	5	1	2.357142857	2	1.10036421	24	18	42	0.4407990673	0.2203995337	0.8600218807
CQ3	1	1	2	4	3	10	4	21	5	6	3.642857143	4	0.9323829573	5	37	42	0.0000004433704817	0.9999999717	0.00000022168524(
CQ4	1	6	2	8	3	8	4	18	5	2	3.047619048	3	1.188407029	14	28	42	0.04355852192	0.9902397636	0.02177926096
CQ5	1	0	2	0	3	3	4	12	5	27	4.571428571	5	0.6302480016	0	42	42	0	1	0
CQ6	1	2	2	4	3	10	4	20	5	6	3.571428571	4	1.01555841	6	36	42	0.000002828877768	0.9999997783	0.00000141443888
CQ7	1	6	2	12	3	10	4	13	5	1	2.785714286	3	1.116084495	18	24	42	0.4407990673	0.8600218807	0.2203995337

Usefulness of interface for answer competency questions											Average	Median	stdDev	<3	>=3	both	p-value	p-value <3	p-value >=3
CQ1	1	3	2	6	3	9	4	16	5	8	3.476190476	4	1.173655853	9	33	42	0.0002715392343	0.9999656144	0.0001357696171
CQ2	1	1	2	4	3	8	4	17	5	12	3.833333333	4	1.033975672	5	37	42	0.0000004433704817	0.9999999717	0.00000022168524(
CQ3	1	1	2	8	3	12	4	15	5	6	3.404761905	3.5	1.037340027	9	33	42	0.0002715392343	0.9999656144	0.0001357696171
CQ4	1	2	2	12	3	8	4	13	5	7	3.261904762	3	1.190603942	14	28	42	0.04355852192	0.9902397636	0.02177926096
CQ5	1	5	2	4	3	15	4	13	5	5	3.214285714	3	1.158967461	9	33	42	0.0002715392343	0.9999656144	0.0001357696171
CQ6	1	2	2	6	3	12	4	16	5	6	3.428571429	4	1.062506405	8	34	42	0.00006877111491	0.9999924514	0.00003438555746
CQ7	1	2	2	3	3	12	4	17	5	8	3.619047619	4	1.034817787	5	37	42	0.0000004433704817	0.9999999717	0.00000022168524(





Timestamp	Importance of Competenc	Importance of Competenc	Importance of Competenc	Importance of Competenc	Importance of Competenc	Importance of Competenc	Importance of Competenc	Please rate below how us	Please rate below how us	Please rate below how us	Please rate below how us	Please rate below how us	Please rate below how us	Please rate below how us	The journal(s) for which yi	If you have any comments, you can let us know here (optional).
5/8/2020 10:09:42	3	1	4	4	4	3	1	1	3	2	2	2	2	3		
5/8/2020 11:30:23	2	2	3	4	5	3	2	4	5	4	4	3	3	5	Data Science, IJSWS	
5/8/2020 12:14:05	3	1	2	1	4	4	1	2	4	2	2	1	3	4	Data Science	On the "reviewer-oriented" view, each "row" of data needs to be labeled. I know there is a legend, but it is very awkward to refer to it. Also, would the reviewers have to answer a questi
5/8/2020 14:02:25	3	3	3	4	4	2	5	3	5	4	2	3	2	3	Journal of Data Science	
5/9/2020 11:48:45	2	4	3	5	5	4	4	3	4	3	3	4	4	4	BMC Bioinformatics, BMC	I find the "Reviewer view" very cluttered and therefore a bit difficult to discern patterns out of. I'm wondering whether it might be better to either allow the editor to dynamically select whi
5/9/2020 15:14:21	2	4	5	2	5	2	4	5	5	5	5	3	5	1	PeerJ Computer Science,	There are too many colours in the interface, while there are 5 different dimensions. I would strongly suggest to use other techniques – different shapes, sizes, etc. – so as to carry the re
5/10/2020 21:04:07	5	3	4	4	5	2	2	3	3	3	4	4	4	4	Data Science	The first time this question was asked ""What is the number of positive comments and the number of negative comments per section of the article?"" the responses provided do not see It would be more persuasive if the email included the name of your professor. Best, Christine
5/15/2020 17:30:46	2	2	4	4	5	4	3	3	4	3	3	2	4	4	Data Science	
5/29/2020 10:46:11	4	2	4	3	5	3	4	5	5	5	5	4	5	5	Data Science Journal, AI	when can I start using the tool!
5/30/2020 13:57:34	4	3	3	2	5	4	2	4	4	3	2	5	4	5	Data science journal	
5/30/2020 17:43:14	5	4	3	5	5	5	4	3	4	4	5	3	4	4	Data Science Journal	
1	0	2	0	1	0	0	2	1	0	0	0	1	0	1		
2	4	3	1	2	0	3	3	1	0	2	4	2	2	0		
3	3	3	5	1	0	3	1	5	2	4	2	4	2	2		
4	2	3	4	5	3	4	4	2	5	3	2	3	5	5		
5	2	0	1	2	8	1	1	2	4	2	3	1	2	3		

Timestamp	Importance of Compete	Importance of Competenc	Importance of Competenc	Importance of Competenc	Importance of Competenc	Importance of Competenc	Importance of Competenc	Please rate below how us	Please rate below how us	Please rate below how us	Please rate below how us	Please rate below how us	Please rate below how us	Please rate below how us	The journal(s) for which yo	If you have any comments, you can let us know here (optional).
5/13/2020 9:40:11	5	5	4	4	5	4	3	5	5	4	5	4	3	5	Computational Intelligence	
5/13/2020 10:51:18	1	1	4	1	5	4	1	4	4	4	4	5	5	4	PeerJ, JOT	Frames with long scrollable content are not very user friendly. A system that is read-only is of limited usefulness.
5/13/2020 11:22:26	3	2	4	4	4	4	2	2	2	2	2	2	2	2	Peer J in Computer Scien	I think attempts to create such taxonomies induce a tyranny of numbers and a reduction in nuanced evaluation.
5/13/2020 12:07:12	4	3	4	2	4	1	3	3	4	4	4	3	3	3	PeerJ, Sciance of Computer Programming	
5/13/2020 14:40:18	1	1	2	3	3	4	3	4	4	4	4	4	4	4	PeerJ	
5/13/2020 14:45:37	2	1	3	1	4	1	1	5	5	5	5	5	4	5	many	
5/13/2020 16:24:38	2	2	3	4	5	3	4	5	4	3	3	3	4	3	JAAMAS, Adv. Complex S	I like the idea but I am extremely concerned that it will turn the process into a quantitative process only, whereas I still believe in qualitative analysis. However, perhaps it would be very useful to filter out for conferences (or even journals) that receive a lot of submissions. In this case, the init
5/13/2020 16:33:16	5	4	5	4	4	3	4	4	4	3	3	4	3	3	PEEJ	No
5/13/2020 16:38:50	5	3	4	3	4	3	2	2	5	4	5	3	4	5	PeerJ	
5/13/2020 16:42:42	4	1	2	3	3	5	2	1	1	1	2	1	1	2	Frontiers, PlosOne, PeerJ	I find the presentations of these interfaces disturbing because of the two many colours. I prefer to read and think quietly at referees' suggestions.
5/13/2020 16:54:48	2	2	4	4	5	4	3	4	3	4	3	5	4	3	SoSyM, PeerJ	
5/13/2020 17:36:42	3	3	4	4	5	4	3	4	4	4	4	4	4	3	Scientific report, PeerJ	
5/13/2020 18:25:59	5	3	5	2	5	4	2	4	4	3	2	3	4	4	PeerJ, STTT, System Sci	The interface is to my opinion too much focused on quantitative information (how many comments are given per section?, which sections are covered by the review, etc.). The prime aspect however is the scientific contribution of the paper, and what the reviewers' opinion is about that aspe
5/13/2020 23:49:57	1	1	1	1	5	5	3	2	2	2	2	1	1	4		
5/13/2020 23:56:53	1	1	3	1	5	3	2	4	2	3	5	3	2	4	If I answer this you can identify me.	
5/14/2020 3:03:31	3	1	5	3	5	5	3	3	3	3	3	5	5	1	J. Cryptology, SIAM J.	Computing, Theory of Computing Systems, Peer J, ACM Trans. on Economics and Computation, J. Algorithms
5/14/2020 9:35:00	1	1	4	2	4	4	1	4	3	5	1	3	4	3	peerj	your approach seems to be very much based on counting, but the contents of the feedback is much more important
5/14/2020 15:25:34	4	3	4	2	4	4	2	4	2	2	2	4	4	4	PeerJ	
5/14/2020 20:40:48	4	4	5	2	4	5	4	2	3	2	2	3	3	3		I was offput by the number of colors and elements in the interface.
5/15/2020 15:15:10	2	2	4	4	3	3	2	4	5	4	3	3	3	4	The Computer Journal,	ACM TOMACS, JLAMP, TCS, LMCS, RSPA
5/17/2020 2:55:38	4	3	4	3	4	4	4	4	5	4	4	4	4	5	Multiple, including UDL	The link to the paper led to a bad gateway message, so I did not look at that.
5/22/2020 23:23:03	3	2	3	2	5	4	4	3	3	3	3	3	3	3	PeerJ Computer Science	
5/29/2020 15:07:42	3	2	3	4	5	3	3	4	4	4	4	4	3	4	Journal of Automated Rea	My job as editor includes a detailed reading of the reviews. The system gives a good first picture, but I couldn't use it to replace reading the reviews.
5/29/2020 16:17:34	5	2	4	3	5	4	2	2	5	2	1	3	3	2	Peer J. Have been an edi	The idea for this is good, but the color code is awful, it was too busy. I couldn't make anything out. You need a better presentation. Too many colors mixed, I couldn't make myself look at it.
5/30/2020 18:31:02	5	4	4	4	3	5	5	4	3	4	4	4	5	3	Perhaps about 7 journals t	I have just one paper published on innovation in publishing. I may do more research on that, from a few thousand papers, many rejected but certainly a considerable number accepted.
1	5	8	1	4	0	2	3	1	1	1	2	2	2	1		
2	4	7	2	6	0	0	8	5	4	5	6	1	2	3		
3	5	6	5	7	3	6	6	4	5	6	6	10	8	9		
4	5	3	13	8	9	12	6	12	9	11	7	8	10	8		
5	6	1	4	0	13	5	0	3	6	2	4	4	3	4		

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5/10/2020 6:40:22	3	2	4	4	5	4	4	5	4	3	4	1	5	4	Semantic Web Journal	The impact numbers seem weird. Is 1 high or 5? If I click on some comments to confirm, i can't tell how they are classified in terms of impact.
5/13/2020 17:29:47	2	1	2	1	5	2	1	4	4	4	4	3	3	4	Semantics Web	Feel free to get in touch.
5/16/2020 12:31:42	5	2	4	4	5	4	4	4	3	3	2	1	2	3	SWJ, JWS, JoDS	The problem is that the proposed interface is not very synthetic, so it does not help answering directly these competency questions. Moreover, the CQ themselves are not hierarchized. Honestly, I did not found the interface helpful. It would be more if it helped comparing --eventually automatically-- reviewers opinion on each topic. That could be overall or per paragrapl I found the reviewer view confusing. It was overwhelming because of the amount of information shown, and the lack of total counts for different types of things, like the ones asked in thi I was confused by the tags that were assigned to the different portions of the reviews. I did not understand who assigns them, is it the reviewers or some automatic process? If the revie I also did not understand initially why there were different rows for one reviewer. I assume that they represent the different sections, but that is not clearly presented in the interface. The presentation should give a clear impression at the first sight to suggest if this is an article with more positive vs negative recommendations. The current presentation does not give t Also, the presentation should give more weight to more important comments, e.g. refactor the whole structure, unsound technical description, missing related works, etc. Another suggestion: the interface should present first the critical issues, and then allow the editor to drill down to less critical comments. I think that this is the most important aspect: to Maybe it would also be great to generate comments in the paper pdf based on the tags, and provide the pdf to the editors, and also to the authors. Conclusion: I think the tags are useful, just the presentation needs to be improved. Good luck with the work! Feel free to contact me if you would like to discuss more about this: Tania Tudorache (tania.tudorache@gmail.com)
5/20/2020 16:43:35	2	2	4	4	5	4	4	1	4	2	2	2	2	4	SWJ, JWS	
5/29/2020 11:10:56	5	3	5	4	5	3	2	5	5	5	4	4	3	4	Semantic Web Journal, A	how long does it take a reviewer to upload all the metadata required by the system (compare to submit a plain text review)? it is sometime difficult to find good reviewers and an overloa
5/29/2020 20:54:40	3	3	4	4	5	4	3	5	5	5	4	4	4	5	SWJ, JWS	I think the system indeed might be useful if used responsibly, but I worry it might lead to a "by-the-numbers" form of processing papers. As seen for the example given, some reviewers Beyond categorising and counting comments, one thing I think would be very useful would be to identify and group comments made by multiple reviewers. In general, the comments ma
1	0	1	0	1	0	0	1	1	0	0	0	2	0	0		
2	2	3	1	0	0	1	1	0	0	1	2	1	2	0		
3	2	2	0	0	0	1	1	0	1	2	0	1	2	1		
4	0	0	4	5	0	4	3	2	3	1	4	2	1	4		
5	2	0	1	0	6	0	0	3	2	2	0	0	1	1		