

SUMMARY OF LD4PE SURVEY – DC-2016 WORKSHOP ON OCTOBER 15, 2016

NOTE (OCT 2016): As of now, we have four responses for the first survey, only one for the second survey.

UPDATE (NOV 2016): We now have six responses for survey #1, still one response for survey #2 (results not repeated in this document).

1. Upon arriving at the LD4PE home page, were you able to quickly locate the correct link to where the Competency Index can be browsed?
 - Yes, the correct link was chosen immediately. $4/6 = 66.67\%$
 - No, tried one or two incorrect links. $1/6 = 16.67\%$
 - No, tried three or more incorrect links. $1/6 = 16.67\%$

2. Evaluate the following statement: "You understood the mechanics for navigating through the Competency Index".
 - Neutral (3.0) $1/6 = 16.67\%$
 - Agree (4.0) $4/6 = 66.67\%$
 - Strongly agree (5.0) $1/6 = 16.67\%$

$\text{Average Score: } 4.0 \text{ (Agree)}$

3. The numbers in parenthesis at the end of each label or statement indicate ...
 - The count of resources tagged to the parent node itself
 $2/6 = 33.33\%$

 - The total count of resources tagged to all child nodes belonging to that parent node
 $4/6 = 66.67\%$

4. Prior to this workshop, had you ever heard the term "Competency Index" before?
 - Yes- I was familiar with the term and had a good idea what it meant $2/6 = 33.33\%$
 - Sort of - I may have heard the term used and had a vague idea what it meant $3/6 = 50.00\%$
 - No- I had never heard the term used and had no idea what it meant $1/6 = 16.67\%$

5. Evaluate the following statement: "The Competency Index is a hierarchical model".
 - True $6/6 = 100\%$
 - False

6. Should any Topic Cluster, Topic, or Competency be re-arranged? If so, describe below:

COMMENTS:

- *No*
- *I don't know, but I would definitely index resources differently.*
- *No*
- *Ana Alice Baptista COMMENT: I think that the way that resources are linked to competencies is not always clear. There are some resources that I would probably not attach to some competencies. Is or should there be a way of making our own link between competencies and resources?*
- *NOTE: THREE RESPONDENTS SKIPPED QUESTION*

SEAN DOLAN (OCT 2016): *Re-tagging of cataloged resources to the current version of Competency Index is still in progress (target completion by mid-November). This may help to address this complaint. Also, some resources are still "invisible" because there are no appropriate competencies to tag them to (a list of these invisible resources is being compiled)*

SEAN UPDATE (NOV 2016): *Re-tagging of cataloged resources to the current version of Competency Index has been completed and, in a significant number of cases, different competencies (sometimes whole different topic clusters) were assigned. A list of "no comps" resources has also been compiled.*

7. Evaluate the following statement: "You were able to anticipate which Topic a given Competency would belong to."

- Neutral (3.0) 3/6 = 50.00%
- Agree (4.0) 2/6 = 33.33%
- Strongly Agree (5.0) 1/6 = 16.67%

Average Score: 3.67 (Neutral/Agree)

8. Evaluate the following statement: "The language of the Competency statements was clear and to the point".

- Neutral (3.0) 1/6 = 16.67%
- Agree (4.0) 4/6 = 66.67%
- Strongly Agree (5.0) 1/6 = 16.67%

Average Score: 4.00 (Agree)

9. Which of the following do you prefer in a Competency statement?

- Always use acronyms (e.g., URL, HTML, SKOS). 3/6 = 50.00%
- Always spell out acronyms (e.g., Simple Knowledge Organization System). 1/6 = 16.67%
- I don't care 2/6 = 33.33%

COMMENTS:

- *I prefer acronyms, but I am not sure that a learner would prefer the same.*
- *Spell it out first with acronym in parenthesis and use the acronym thereafter.*
- *Some seem more appropriate to spell out than others, but too hard to go through and make that judgement call.*

10. Were there any Topic Clusters, Topics, or Competencies included in the Competency Index which you feel exceeded the scope of the field of “Linked Data”?

- Yes
- No $6/6 = 100.00\%$

11. Were there any “Linked Data” related concepts or techniques which you expected to find in the Competency Index, but which were not represented?

- Yes $1/6 = 16.67\%$
- No $3/6 = 50.00\%$
- If “Yes”, please specify which ones: $2/6 = 16.67\%$
 - *COMMENT 1: How to encode application profiles in XML and RDF. I am not sure you want to do this, as although it is part of an RDF recommendation, it is not much used and may be one of those details that Tom Baker said you'd avoid.*
 - *COMMENT 2: RDFS-PLUS, LINKED DATA PLATFORM, SHACL*

SEAN DOLAN (OCT 2016): I would interpret this as three “Yes” responses”, with one neglecting to provide details. Question choices were ambiguous, will fix this if we use this survey again.

12. Could you tell which statements were “Competencies” and which were “Benchmarks”?

- Yes $3/6 = 50.00\%$
- No
- Do not understand the question $3/6 = 50.00\%$

SEAN DOLAN (OCT 2016): Maybe respondents did not recognize that the hierarchy has four levels (with benchmarks being the fourth), rather than three? On the resource description pages, competencies and benchmarks are currently presented together, implying that there is no distinction between these two levels. SEE ALSO: TOM BAKER comment on Web display of Competency Index (later in document).

SEAN UPDATE (NOV 2016): The slices of the CI which now appear when the user hovers over a competency (or benchmark) statement on a resource description page help to provide context as to where that statement fits within the larger framework.

13. Did you realize that the list of resources associated with the Competency you chose was displayed on the right-hand side of the screen?

- Yes, I found them there immediately. 4/5 = 80.00%
- Yes, but it took me a minute to realize that's where they were displayed. 1/5 = 20.00%
- No, I wasn't able to find the list of resources at all.
- *NOTE: ONE RESPONDENT SKIPPED QUESTION*

14. Was the amount of information presented for each resource sufficient to give you an idea of which resources were more likely to be relevant?

- Yes, the amount of information was sufficient. 2/5 = 20.00%
- Sort of- a little more information would be helpful. 2/5 = 40.00%
- No, much more information is needed. 1/5 = 20.00%
- *NOTE: ONE RESPONDENT SKIPPED QUESTION*

COMMENT: It would be really, really great to have a snapshot of the resources without really entering them. I don't think that a more detailed textual description of the resource is needed, but I would like to have a brief overview of the resources without the burden to move to their location or download them.

15. Was the amount of information presented on the resource's individual description page sufficient to give you an idea of what the resource covered and whether or not it would likely fit your needs?

- Yes, the amount of information was sufficient. 2/5 = 20.00%
- Sort of- a little more information would be helpful. 2/5 = 20.00%
- No, much more information is needed. 1/5 = 20.00%
- *NOTE: ONE RESPONDENT SKIPPED QUESTION*

COMMENTS:

- *It's the same as above.*
- *I would like to have resource type, so that I can decide the resource will be appropriate to use or refer.*

16. Did you understand that the resource could be accessed directly by clicking on the "URL" link?

- Yes 5/5 = 100.00%
- I thought so, but wasn't sure.
- No
- *NOTE: ONE RESPONDENT SKIPPED QUESTION*

17. Evaluate the following statement: "The metadata fields displayed were relevant to what you wanted to know about the resource".

- Agree (4.0) 3/5 = 60.00%
- Strongly agree (5.0) 2/5 = 40.00%
- *NOTE: ONE RESPONDENT SKIPPED QUESTION*

Average Score: 4.40 (Agree/Strongly Agree)

18. What did you think would happen when you clicked on a value (other than 'URL') which was a hyperlink (e.g., "Interactivity type: expositive")?

- It would bring up every resource in the database with an Interactivity type of "expositive"

1/5 = 20.00%

- It would bring up only resources that shared the same competency as the original resource selected and an Interactivity type of "expositive".

1/5 = 20.00%

- Other (Please specify):

3/5 = 60.00%

- *NOTE: ONE RESPONDENT SKIPPED QUESTION*

COMMENTS:

- *I thought that a pop-up would open explaining what "Interactive type: expositive" meant. This does not mean I would prefer it. It means that I thought that was going to happen.*
- *I thought the link shows the pop up explanation of the term.*
- *DON'T KNOW*

SEAN DOLAN (OCT 2016): What I was trying to get at with this question was whether the user had the expectation that these hyperlinked metadata fields would act as search filters. I didn't want to ask a "leading question", though, so I was somewhat indirect.

19. Evaluate the following statement: "A user must have an account and be logged in to 'Favorite' a resource, or access saved 'Favorites'".

- True 1/5 = 20.00%
- False 2/5 = 40.00%
- I don't know 2/5 = 40.00%
- *NOTE: ONE RESPONDENT SKIPPED QUESTION*

20. Do you have any suggestions for improving the Explore website?

COMMENTS:

- *No*
- *I do. They are all written on paper and given to Mike Crandall. :-)*
 - *SEAN DOLAN (OCT 2016): These comments are labeled “ANA BAPTISTA” in this document.*
- *Not now.*
- *RESOURCES SHOULD HAVE TAGS ATTACHED TO THEM SO CAN BE MORE ACCURATE TO ADDRESS THEIR NEEDS*
- *NOTE: TWO RESPONDENTS SKIPPED QUESTION*