



Scientific Discipline Classification VT (SDC-VT)

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| Meeting: | Teleconference meeting |
| Date and Time: | Monday 13 May 2013 at 13:00 |
| Venue: | WebEx |
| Agenda: | https://wiki.egi.eu/wiki/VT_Scientific_Discipline_Classification_Meetings |

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Participants

| Name and Surname | Abbr. | Organisation/NGI | Membership |
|----------------------|-------|------------------|------------|
| Sy Holsinger | SH | EGI.eu | Chair |
| Geneviève Romier | GR | CNRS / FR | Member |
| Jelena Tamulienė | JT | VU / LT | Member |
| Marios Chatziangelou | MC | IASA / GR | Member |
| Maciej Filocha | MF | ICM / PL | Member |
| Sergio Andreozzi | SA | EGI.eu | Member |

Apologies:

- Gonçalo Borges, LIP
- Claire Devereux, STFC
- Iván Díaz, CESGA
- Cyril L'Orphelin, CNRS
- Alvaro Simon, CESGA



Review of previous minutes and actions

There were no actions left over from the last meeting. All new actions have been summarized in the action log.

Agenda

The discussion points for the agenda were accepted as follows:

1. Feedback at EGI CF'13 in Manchester
2. Overview of survey responses and comments received
3. Implementation Planning
4. Required changes to final report
5. AOB

Additional Points for Discussion

None.

Notes

1. Feedback – EGI CF'13 - Manchester

SH: Presentation during the VT session was well received. Most people agreed that there is a problem, which needs to be addressed and thought that the methodology used and the work done was quite good. Only comments were around when would we move towards implementation, which needs to be discussed during this call. The other was a repeated question for how this classification was developed, did it use another classification. This was clear in the presentation, but not on the wikipage, so needs to be added. One other conversation had resulted in some feedback that was circulated via email. Will discuss this later regarding the report.

Action 07/01 SH: Add reference to Frascati FOS and Wikipedia on the classification wikipage.

SH: Chair of the session recognized the level participation from each member as unique to VTs, which was commended and a member from XSEDE highlighted the importance of the overall management process.

SH: MF was the only VT member in attendance, do you have anything else to add?

MF: Not really, more or less agree with the summary. Everyone seemed to be satisfied with the work done by the team.

SH: Anyone else have any other conversations or receive any feedback?

All: No.



2. Survey Responses

SH: We received two responses to the SurveyMonkey survey and nothing on the blog post. The comments were:

- "Computer Sciences" usually written "Computer Science"
- "Artificial Intelligence " is not limited to expert systems and robotics - would go to a formulation like "artificial intelligence (including expert systems, machine learning and robotics). If you don't want to use natural language terms like 'including', at least machine learning should be included in the list. It's much more active than expert systems.
- Classification with tags (e.g. 'earth science' 'seismology' 'astrophysics') at any level of the current classification, it means that a full set of tags should first be defined and then each VO would be associated with one or several of these tags. Then, when a user would try to find the most appropriate VO for him, he could check its related tags (for example in the operations portal) so that the system proposes him a set of relevant VOs and then he could choose the right one, or even more than one VO. I think that with a tree classification, it is more difficult to classify the VOs, as some of them are related to several fields that are not always in the same branch of the tree.

SH: Looking at the wikipage, we do not consistently use the plural for science. Any issues with just removing the "s" for all?

All: No.

Action 07/02 SH: Remove all "s"s for "science" in the classification

SH: Regarding AI, don't see any problems with adding in some addition information in () such as the others, anyone else?

All: No.

Action 07/03 SH: Add extra info for Artificial Intelligence in ().

SH: The tag suggestion is worth to discuss, but let's cover that during the implementation planning along with a potential compromise idea from SA. Anyone have anything else to comment within the classification before moving on.

MC: 4.4.4 and 4.4.5 are long and may be an issue in the user interface. This may also apply to the additional information in the (). We could insert a "?", for "more information", so if a user scrolls over it a box pops up with the addition info.

SH: The issue with 4.4.4 and 4.4.5 was also raised by SA, so I will work on something shorter. If the individual tools are able to implement the "?" function, great, if not, then they need to know to just remove the information in the ().

SA: Should add a note that the information in () is extra, not the actual discipline, may put this in italics as well for additional clarity.



Action 07/04 SH: Shorten 4.4.4 and 4.4.5.

Action 07/05 SH: Put info in () in italics and add a note.

3. Implementation Planning

SH: SA may have a compromise to ensure the classification is implemented across all tools. Could you give an overview of this?

SA: Looking at the estimated effort in the report for implementing the full classification and also considering that EGI-InSPIRE is expected to be extended by 6 months, the work over the next 18 months is being highly securitized. Also, some tools seem to have issues with the three levels. Maybe at first we could just do a single list and let the users choose which ones apply, similar to how it was done in the survey to VO managers.

MC: The problem with this is that users won't select them all; they will just click the first one to be able to move on.

SH: The "Afghanistan effect", when registering and needing to choose a country, people just pick the first country on the list.

MC: Exactly.

MF: Also agree. Plus, just having a simple list will diminish the work that has been done by the team.

SA: The concern is that with the amount of effort estimated, the classification may not be implemented at all or by all tools.

MC: True, but the main issue or effort is with the mapping. But as for the AppDB, there aren't any issues for the classification to be developed/implemented in terms of effort.

SH: So then a statement may need to be added under the estimated effort in the report to state whether or not the estimated effort is available in PY4 or the level of priority.

All: Agreed.

Action 07/06 Tool Operators: Provide a statement regarding the availability of effort in PY4 to implement the classification and level of priority.

4. Changes to Final Report

SH: The report has been in a solid state for some time, only thing left to do is to ensure that the updates to the classification are mirrored in the report, add a conclusions as per one external comment and add in the statements from the tool operators. Once this is done, it will be circulated to EGI management for approval and the VT can be closed.

SH: Anything else missing?

All: No.

Action 07/07 SH: Make final changes to report and circulate to EGI Management.



5. AOB

All: None.

SH: Then just want to thank the team for all of the contributions in making this a successful virtual team. Upon completion of the actions and final report, the VT can be closed.

Action Summary

| ID | Resp. | Description | Status ¹ |
|-------|----------------|--|---------------------|
| 07/01 | SH | Add reference to Frascati FOS and Wikipedia on the classification wikipage. | NEW |
| 07/02 | SH | Remove all "S"s for "science" in the classification | NEW |
| 07/03 | SH | Add extra info for Artificial Intelligence in (). | NEW |
| 07/04 | SH | Shorten 4.4.4 and 4.4.5. | NEW |
| 07/05 | SH | Put info in () in italics and add a note. | NEW |
| 07/06 | Tool Operators | Provide a statement regarding the availability of effort in PY4 to implement the classification and level of priority. | NEW |
| 07/07 | SH | Make final changes to report and circulate to EGI Management. | NEW |

The meeting concluded at 14:13.

¹ NEW, OPEN, CLOSED, REJECTED



Minutes prepared by: Sy Holsinger, 14/05/2013

Minutes Approved: VT Leader Sy Holsinger (reviewed by VT members)

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