VIRT&L-COMM.14.2018.8

Report on the LibreEOL Training Event

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Attendance List

The training event was articulated into two sections. In the first section Prof. O. Gervasi presented the user interface and the main procedures enabling the carrying out of exams (Examiner role) and the insertion of questions (Teacher role).

In the second section the participants reported their experience in using LibreEol and proposed for discussion and adoption some new functionalities. After the discussion the adoption of the following changes was recommended:

- 1. Limit the information shown to Examiners to a per-Group (for NTC) and a per-Subgroup (for ATS) basis (with the exception of exam sessions Settings to be shared among various Examiners) giving so far the possibility of updating the Settings only to the owner (i.e. the creator) of the question and related answers.
- 2. Extend the Scoring of questions to Easy, Medium, Very-difficult depending on the difficulty of the question as it is in the QM system for the Organic Chemistry libraries. Yet on this item no consensus reached.
- 3. Change the scores of some Organic Chemistry questions believed no to be fully appropriate. A detailed analysis is necessary in order to figure out the nature of the problem.

The training event was successful and participants evaluated positively the use of LibreEOL software and its present version.

The work plan suggested for the future is articulated as follows:

- Maintenance of the Libraries
- Handling relevant SESs' information
- Improvement of the reporting system
- Partitioning of the information displayed in LibreEOL on the basis of NTC/ATS values
- Implementation of a procedure for exporting SESs information to ChemLearn platform
- Implementation of a procedure for importing questions approved by reviewers
- Incorporation of the revised version of the Crakow Library CEL
- Preliminary training sessions for the Test Centres of La Paz (Bolivia) and Siena (Italy)
- Implementation of the preliminary version of the online tutorial for Examiners
- Initial deployment of the demo tests

ISSN: 2279-8773