

The plan for the seminar:

1. (10') The speaker will introduce briefly himself.
2. (20') Time for creating a network with a view to.
 - a. Having a provisional email account to work during the workshop.
 - b. Setting out a space to share documents.Participants are supposed to follow this [link](#) to create the network (the user name and password will be given by the lecturer).
3. (45') A first conceptual map by means of [Cmap Tools](#).
 - a. Develop a conceptual map regarding this [text](#).
 - b. Publish it on the Internet.
 - c. Invite colleagues to join in your conceptual map.
4. (45') Research activity.

The objective of this activity is to find some relevant information involving both your own academic interests and the technique of the conceptual maps.

 - a. Look for an academic paper which may be of interest to you. To that end, use this [database](#) or [scholar](#).
 - b. Use key words for the search: Concept maps AND education AND (industrial management OR early education).
 - c. Using the abstract, prepare a concept map to explain the content of the paper.
5. (30')Cmap Tools in the cloud
6. (60') Additional software: [HotPotatoes](#).

Additional information

Gonzalez, L. C., Mashat, M. A., & Lopez, S. R. (2013, May). Creating and updating models of activities for people with Alzheimer disease: using JClíc platform. In Proceedings of the 7th International Conference on Pervasive Computing Technologies for Healthcare (pp. 356-361). ICST (Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering).

Sanchez-Elez, M., Pardines, I., Garcia, P., Miñana, G., Roman, S., Sanchez, M., & Risco, J. L. (2014). Enhancing students' learning process through self-generated tests. *Journal of Science Education and Technology*, 23(1), 15-25.

Kats, Y. (2013). The Role of Learning Management Systems. In *Learning Management Systems and Instructional Design: Best Practices in Online Education*, 344.

Villarroel, JD (2008).The subjective computer experience of university students. *Problems of education in the 21st century* 5 (5), 118-128.