Cooperative Interpretation of Technical Papers

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Support systems for learning through cooperative activities are becoming very popular, perhaps due to the growing need to form people with abilities to learn and work in group. In learning settings, it is more and more necessary to share the form with that others see the knowledge, be it to obtain new knowledge, be it to observe the limits of a particular vision. Besides that, the construction of the knowledge possesses a strong social component.

A process of cooperative interpretation of technical papers in educational contexts is focused. Such a process has as educational goal the development of argument ability, the improvement of the capacity of interpreting technical papers and the meaningful learning of a paper content. However, without the aid of a support software, this process is subject to loss or misunderstanding of information, as well as to problems related to social aspects of the cooperative work.