

## Tutorial Project in Engineering Education

The teaching of Engineering in Brazil has been changing because of the necessity that has occurred in the market of professionals, more creative and more inclined to adapt to the reality of the information era. They have the need to adapt itself to the moment of work, in search of new forms of relationship professor-student and new methods of learning.

The process of teaching-learning has demanded from the teachers new methodologies, because the olds that now are used do not present the ideal results. To change requires an attitude of courage that demands time and a change in mentality. In this process the teachers had a very important action. The availability to find styles, discuss problems and make changes has caused the transformation of the basic structure of engineering.

One of the changes that has been suggested is the identification of styles of learning of the students for the adaptation of the methods to be used in the classroom marking the process of learning easier. We understand by learning the incorporation of new knowledge that is incorporated to the structure cognitive of the individual. This is not an easy process because has a need to relate with a new content and identify what is interesting for his cognitive structure (Novak, 1999).

The style of learning is the form that the individual perceive the knowledge and processes this new knowledge in its cognitive structure. If this style of learning will not be observed the knowledge will be perceived and many times it will not be processed. This is the main reason in the search of learning style of the students of engineering.

The objective of this work is to present an experience in the use of styles of learning in the best teachings of engineering.