

CONCEPT MAP AS A TOOL IN THE TEACHING-LEARNING PROCESS OS ELECTROSTATIC

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ABSTRACT

This paper presents a proposal for the use of concept maps as a teaching and learning tool in the discipline of electrostatic in a Course of Technology. The experiment is based on the Theory of Meaningful Learning. A study was conducted in a classroom where students reviewed the subject in a concept map built specifically for a review of concepts, as seen in the classroom. The research uses concept map as a cognitive tool, supporting the computing and demonstrates by means of a comparison test, the initial knowledge and after presenting the conceptual map of electrostatics, the values obtained from the same test.

Key Words: Teaching-learning, Electrostatics, Concept map.