



Origin and Evolution of the Seminary of Select Subjects in Management of the Knowledge (SESUM) in line, as an interaction opportunity. Case UABC

This article is divided in three sections that represent the different stages as well from evolution of SESUM.

1.- The beginning, as a result of the formation of an academic Network of educational of different Academic units from the UABC

2.- The benefit of the use of the technologies of the information and communication stands out (TIC), as support to educative processes

3.- The contributions of those who have orchestrated the program the Rear area net of Methodology of Research methods.

Sprouting SESUM in the UABC. The beginning 2000 as a product of the interest of some professors of the Autonomous University of Baja California

Mission

To link the educational work, with several information resources, strategies and experiences, in order to improve the formative process, turning it in an opportunity for the development of thinking creative and critic thinking, as well as of abilities, and Research techniques, useful for the academic work and the professional life.

To transform the natural interest for knowledge, in a capacity of discovery and research methods to obtain a formal and organized knowledge. Correctly designed and operated, it allows to prepare the student in a process of the knowledge and the development of skills for the intellectual work, fomenting their capacity to try the information and the knowledge by itself.

Objectives

1, Incorporate in a same site through Internet; several programs, resources and services, in order to support the professors and students of research methods, in educative levels of baccalaureate, degree and postgrado, of diverse institutions.

2. To locate, to systematize and to canalize, the resources of explicit knowledge (documented in books, articles, audio, video, etc.) and Tacitus (the experience of experts, investigators and technicians) for its effective advantage in the education and learning of research methods.

3. To create and maintain a space of communication and cooperative learning for curricular professors, students, designers and people in general interested in the main subject of the network.

4. To create and to prove a model of structured knowledge, being used extensively the Telematics that can be useful for all higher level education

SESUM are the following ones:

1. The structure of the program of the seminary organized by the information of the subject, learning description by units, content description by goals, learning evaluation and co evaluation, documents of support the subject, tools, communications, additional information and tutorial.

2. The educative strategy based on the three questions already mentioned; what will the students learn, how will they learn? And how will they know that they learned? that guide the learning of the student, a strategy of learning based on the research methods and the collaborative work as a key in the whole process.

3. The space of collaborative work that initiates with platform BSCW, BASIC Support for Cooperative Work, adding Blackboard as a tool to make possible the communication between the participant as a professors and students in the learning network. It is important to clarify that in this educative model, the technologies are fundamentally secondary way and mass media of learning.

4. The distributed interactive compact disc tutorial: "Introductory Guide to the Engineering of Projects of Research methods", in which the subjects are relative to the process of research methods. This guide provides the elements that the student will apply in the learning process, setting down as fundamental the theoretical handling and its practical application.

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