The University of Alicante is using a virtual campus (a Web based educational environment tool) as a tool for the improvement of educational services. The design of the system has allowed to offer to 33,000 students and 1500 professors of the university the use of the tool since the first day of running. (October of 1998).

This tool, similar in appearance to other Virtual Campus, is quite different to others in two essential points:

- the conception of the application like a educational information system instead of as a communication system
- the design of the system as interface between professors and students in order to organize teaching in all situations

At the present time:

- the use of the computer-based information systems of the University of Alicante has been increased by 400% thanks to the cultural change that has been introduced.
- more than 500 professors had been introduced in the use of the systems of the virtual campus
- we are finishing the design of the next version of the virtual campus, in which the information system takes more protagonism by taking the role of organizing agent of teaching, standardizing this and allowing to establish quality controls.