
Within our IT program, we have been working on constructive ways to teach HCI for the past five years; so, when the mobile revolution caught fire, we already had been working on better ways to incorporate HCI-related learning outcomes in our curricula. In the course of this activity, we have identified leverage points to meaningfully teach the important HCI concepts and skills listed below. These points provide a means for those interested in effective IT administration, accreditation and teaching to manage the increasing importance, complexity, and methodological diffusion of HCI in the mobile environment. This paper compiles and assesses the top seven of these leverage points. HCI topics required in the curriculum include: Human Factors, HCI Aspects of Application Domains, Human-Centered Evaluation, Developing Effective Interfaces, Accessibility, Emerging Technologies, Human-Centered Computing.