

Project Year

2002

Project Team

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Project Title

Cognitive Neuropsychology

Audience

The initial audience will be undergraduate Hopkins students enrolled in the *Introduction to Cognitive Neuropsychology* course, to be offered in the fall of 2003. However, with appropriate permissions, patient videotapes could be made available for use outside the context of this course, in numerous cognitive neuropsychological research courses at JHU and elsewhere.

Pedagogical Issue

In cognitive neuropsychology courses, videotapes of patients performing cognitive tests engage student interest and convey a concrete and vivid appreciation of the cognitive deficits discussed in lectures and readings. However, in the past, such material has not been easy to access. The current procedure calls for individual students or researchers to contact the faculty member, arrange to check out the videos, and then view the content at home or in the library.

Solution

This team proposes to create an instructor-controlled website containing content suitable for use in this course. Videotapes of patients studied by researchers in the Johns Hopkins Cognitive Science Department will be digitized, edited, and posted to the site. Instructors will maintain control over confidential materials. Faculty will be able to download tape segments and incorporate them into class lectures. They will also be able to make designated segments and associated materials available to students for assignments outside of class. In addition to the videos, the site will contain instructional materials, such as brain images and interactive student exercises.

Technologies Used

HTML/Web Design, JavaScript, Digital Video