Hypermedia Intelligent System

Vincenzo De Roberto Junior, Emmanuel L. P. Passos, Fernando Hideo Fukuda, Elias Restum Antonio, Luiz Biondi Neto, Luis Chiganer
UVA, PUC/RJ
E-mails: droberto@uninet.com.br, graal@uninet.com.br, fukuda@consultant.com, lbiondi@embratel.net.br, sosscan@brhs.com.br, chiganer@uva.br

Introduction

In this article techniques are developed together for use of hypermedia systems with techniques of artificial intelligence.

The hypermedia intelligent system (HIS) uses the language HTML and, consequently, whole its advantages (for example: Java, JavaScript, VBScript, Shockwave, among other). O system servant can be used locally, in the Internet or in a Intranet.

This article presents the operation and a route for the tool maid's use, and studies of cases on three real problems not very explored by techniques of artificial intelligence: neuropsychomotor infant test, analysis of the possibility of registration in a university and actions analysis for suggestions of acupuncture’s points.