Vocal Interaction with a Virtual Library using VXML

Vladimir MOLDOVAN, Ovidiu BUZA

Abstract

This paper will present an overview on the VXML language and vocal applications, as well as a functional model of a web based VXML application. Through this application, the user, interacting by voice, can find information about an item found in a database on a remote server. This type of application can compete, and at some point even replace the more traditional graphical interfaces, seeing as though a vocal interface can facilitate and shorten the process by which a user can get the information of interest.

Biography

Vladimir MOLDOVAN, student
Technical University of Cluj-Napoca
Faculty of Electronics, Telecommunications and Information Technology
26-28 Bariţiu Street, 400027 Cluj-Napoca, ROMANIA
E-mail: vly.mdv@gmail.com