Garcia., L. and Oliveira, L .(2011) *Sistema de CAA com Adaptação ao Contexto Físico* **[A Location-Aware AAC System] Paper presented at Iberdiscap 2011, VI Ibero-American Congress of Technologies de Apoyo a la discapacidad, Palma de Mallorca (Spain), 16-17 June 2011** http://comum.rcaap.pt/handle/123456789/1315

Abstract

Several studies point to the existence of communication patterns across physical contexts. This paper presents a vocabulary prediction approach that is aware of user location to suggest words or sentences that the user can use to communicate. This contextual support should increase user writing and facilitate access to a richer vocabulary. As an example we describe the implementation of this approach in our Augmentative and Alternative Communication (AAC) System, Eugénio.

Main findings

In this paper we identified some of the characteristics of a context-aware AAC system, as well as potential problems with this approach.

Web link for additional information

http://dmi.uib.es/~ugiv/Iberdiscap2011/indexp.html