Título: **In Search of a Multimodal Interfaces Impact Evaluation Model for People Who Are Blind**

Data: **30/10/2017** Horário: **16h** Local: **Bloco 942-A (Sala de Seminários)**

Resumo:

Visual disability has a significant impact on the quality of life of those who have it. Technologies can be used to help to reduce the difficulties that people who are blind have in their daily routine, such as mobile applications and serious games, and these applications must assure the quality and the impact of use. Thus, the objective of this work is to propose an impact evaluation model for cognitive, psychomotor and emotional development and enhancement in people who are blind, considering multimodal interfaces characteristics. This work presents the proposal of a master thesis research (in progress), centering on the results obtained by the initial corresponding systematic literature review. Besides, the theoretical background that supports the model is also presented. The methodology is divided into four steps: State of the art Study (current step), Theoretical Review, Model Proposal, and Validation.

Banca:

- Profª. Drª. Rossana Maria de Castro Andrade (MDCC/UFC - Orientadora)
- Prof. Dr. Jaime Hernán Sánchez Illabaca (Universidad de Chile/Chile - Coorientador)
- Profª. Drª. Leticia Lopes Leite (UNB)
- Profª. Msª. Ticianne de Gois Ribeiro Darin (UFC)

- Drª. Valéria Lelli Leitão Dantas (UFC)