



Implementation and use of CAT in Brazil

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The implementation of a CAT is not an easy task. It involves different skills in different areas of knowledge and very sensitive issues such as information security, development of item bank, choice of estimation methods, incorporation of new items, selection criteria for selecting the next item, etc.

In this talk we present the CATs that have been used in Brazil and some efforts that are taking place for the implementation of new CATs, in particular EduCAT, the one we are working together with Vunesp Foundation to be used independently in the places of its application.

Keywords: IRT; Latent variable; Adaptive testing; Item banking.