## Aplicação do Modelo de Reposta Nominal da TRI a Avaliação Educacional de Larga Escala

André Felipe Zilio da Silva<sup>1</sup>, Dalton Francisco de Andrade<sup>2</sup>, Adriano Ferreti Borgatto<sup>3</sup>, Luiz Ricardo Nakamura<sup>11</sup>

## Abstract:

A psychometric study was carried out using data from large scale assessments applied to elementary school students in a Brazilian municipality. The aim of this work is to apply item response theory model for nominal response data to this dataset.

Keywords: Item Response Theory; Large Scale Assessments; Nominal Response Model.

<sup>&</sup>lt;sup>1</sup> UFSC. email: andrefzs@hotmail.com

<sup>&</sup>lt;sup>2</sup> UFSC. email: dalton.andrade@ufsc.br

<sup>&</sup>lt;sup>3</sup> UFSC. email: *adriano.borgatto@ufsc.br* 

<sup>&</sup>lt;sup>11</sup>UFSC. email: luiz.nakamura@ufsc.br