

ASISTRANTO: Plataforma Educacional Assistiva para inclusão de pessoas com diversidade funcional em práticas pedagógicas

Abstract? Asistranto is an Assistive Educational Platform for the inclusion of people with functional diversity and was developed in three theoretical axes: Education, Engineering and Computing. From this platform the educator creates new artifacts called assistive educational technology. These artifacts can be used to develop, in educational and / or family settings, school content, play activities and / or entertainment within a perspective of including the person with functional diversity in pedagogical practices. As an example, the Electronic Puppet used to construct didactic contents on animal sounds for the inclusion of children with autism is presented. Preliminary results showed that in the educational axis, almost 90% of positive indicators were generated, with the formation of scenes of joint attention in the 9 pedagogical practices. Thus, the Assistive Educational Platform called Asistranto showed adequate for the development of different academic activities with the objective of including people with disabilities in school spaces. The name Asistranto is the translation of the word assistance in Esperanto (the most widely spoken artificial language in the world). Keywords? Assistive Educational Platform, Assistive, Disability, Functional Diversity, Autism

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