

Study of Multimodal Resources in Interactions Involving Children with Autistic Spectrum Disorders

Authors : Fernanda Miranda da Cruz

Abstract : This paper aims to systematize, descriptively and analytically, the relations between language, body and material world explored in a specific empirical context: everyday co-presence interactions between children diagnosed with Autistic Spectrum Disease ASD and various interlocutors. We will work based on 20 hours of an audiovisual corpus in Brazilian Portuguese language. This analysis focuses on 1) the analysis of daily interactions that have the presence/participation of subjects with a diagnosis of ASD based on an embodied interaction perspective; 2) the study of the status and role of gestures, body and material world in the construction and constitution of human interaction and its relation with linguistic-cognitive processes and Autistic Spectrum Disorders; 3) to highlight questions related to the field of videoanalysis, such as: procedures for recording interactions in complex environments (involving many participants, use of objects and body movement); the construction of audiovisual corpora for linguistic-interaction research; the invitation to a visual analytical mentality of human social interactions involving not only the verbal aspects that constitute it, but also the physical space, the body and the material world.

Keywords : autism spectrum disease, multimodality, social interaction, non-verbal interactions

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