

Acoustic Analysis of Psycho-Communication Disorders within Moroccan Students

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Abstract : Psycho-Communication disorders negatively affect the academic curriculum for students in higher education. Thus, understanding these disorders, their causes and effects will give education specialists a tool for the decision, which will lead to the resolution of problems related to the integration of students with Psycho-Communication disorders. It is in this context that a statistical study was conducted, targeting the population object of study, namely Moroccan students. Pathological voice samples were recorded and analyzed acoustically with PRAAT software, in order to build a model that will be the basis for the objective diagnostic.

Keywords : psycho-communication disorders, acoustic analysis, PRAAT

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