EXTRAVERBAL COMMUNICATION IN PSYCHIATRY

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This work investigated those behavioural elements that may have functions in communication as gesture, sound spectrum of speech, model of writing model of drawing and model of walking. The obtained experimental results confirm the possibility of measuring extraverbal communication and its particular usefulness in psychistric diagnosis as well as increasing the possibilities of improving man machine communication areas. The authors suggest a set of peripheral devices provided for extraverbal communication to determine parameter analysis, that make up a special class of transducers characterized by their new application field and their common structural principles. All these investigation define a new field of complementary psychiatric diagnosis (extraverbal communications' analysis laboratory) and allow the elaboration of some new principles leading to the improvement of man-machine communication systems.