

Virtual reality exposure therapy for post-traumatic stress disorder patients controlled by a fuzzy logic system

F M de Oliveira¹, R S Lanzillotti¹, R M E M da Costa¹, R Gonçalves²,
P Ventura², L A V de Carvalho³

¹Pós-Graduação em Ciências Computacionais,
Universidade do Estado do Rio de Janeiro, Rio de Janeiro, RJ, BRAZIL

²Instituto de Psiquiatria, ³COPPE
Universidade Federal do Rio de Janeiro, Rio de Janeiro, RJ, BRAZIL

*fernando@ime.uerj.br, reginalanzillotti@terra.com.br, rcosta@ime.uerj.br,
mgoncalves.raquel@gmail.com, paularventura@uol.com.br, luisalfredo@ufrj.br*

¹<http://www.ime.uerj.br/~posgraduacao/mestrado>, ²www.ipub.ufrj.br, ³www.cos.ufrj.br

ABSTRACT

This paper describes the main characteristics of two integrated systems that explore Virtual Reality technology and Fuzzy Logic to support and to control the assessment of people with Post-Traumatic Stress Disorder during the Virtual Reality Exposure Therapy. The integration of different technologies, the development methodology and the test procedures are described throughout the paper.

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