EMOTION INCLUSION IN AN ARABIC TEXT−TO−SPEECH
(MonAmOR8)

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Abstract:
Many attempts have been conducted to add emotions to synthesized speech [1]. Few are done for the Arabic language. In the present paper, we introduce a work done to incorporate emotions: anger, joy, sadness, fear and surprise, in an educational Arabic text−to−speech system. After an introduction about emotions, we give a short paragraph of our text−to−speech system, then we discuss our methodology to extract rules for emotion generation, and finally we present the results we had and try to draw conclusions.