

Musical neurofeedback for treating depression in elderly people

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Introduction

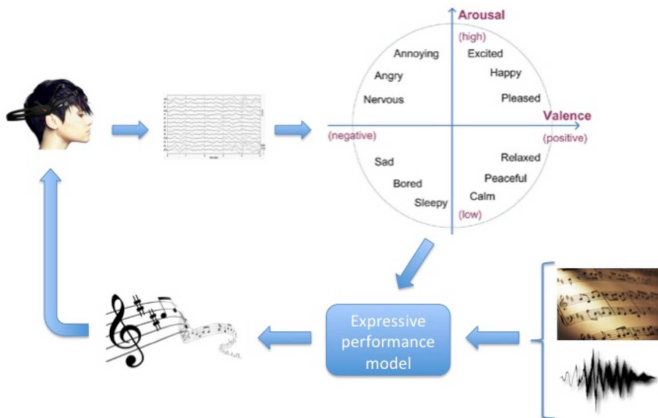


Figure: Neurofeedback system Overview

Combination of music (therapy), neurofeedback and emotion detection

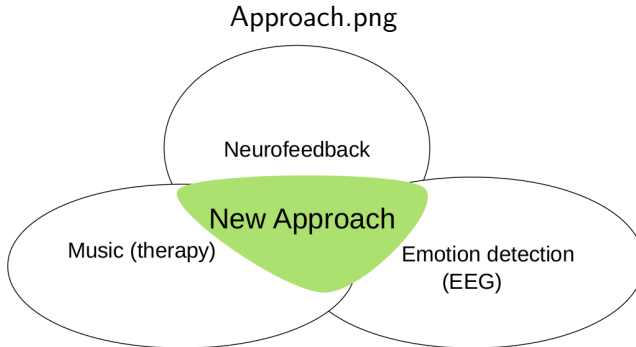


Figure: New Approach for improving elderly people's mental health

Neurofeedback

Field of applications

- Depression
 - Anxiety
 - Migraine
 - Epilepsy
- ↓
- Attention deficit /hyperactivity disorder
 - alcoholism
 - Chronic pain

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