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Motion Rehab AVE 3D: a VR-based exergame for post-stroke rehabilitation

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Highlights:

- A new serious game for post-stroke rehabilitation with six different levels of exercises
- This solution allows to assist the traditional therapy and motivate the patient to execute his/her rehabilitation program, under health professional supervision
- A preliminary study show good results in user preferences
- This approach supports first- and third-person point of views and virtual reality devices, like head-mounted displays and motion sensors

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