

SilverFit:

Founded 2008 in The Netherlands

Employees: 43

Products developed: 9

Locations using our systems: 3000+

Countries present: 22

Innovation awards won: 6

Our starting point...



Suppose there would be a medicine that...

- Helps prevent heart disease,
 Diabetes Mellitus II, Obesitas,
 Osteoporosis, Stroke, Depression,
 Colon cancer and Breast cancer
- Improves, amoung other things, your blood pressure, sleep rhythm, psychosocial wellbeing, coordination, reaction speed...
- Helps to keep you independent and active for longer
- Is cheap and does not have too many side-effects

Would you take this medicine?



Of course, we are talking about exercise!

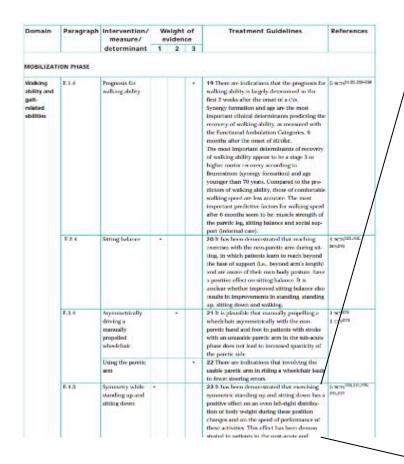


We use games and media experiences to make exercise fun!



The exercises have been created based on scientific insights to enable activities of daily life

Example: improving mobility after stroke



"It has been demonstrated that exercising symmetric standing up and sitting down has a positive effect on an even left-right distribution of body weight during these position changes and on the speed of performance of these activities. This effect has been demonstrated in patients in the post-acute and chronic phases.

It is unclear if these effects on speed of standing up and sitting down persists after the end of the intervention."

Evidence: level 1; 5 RCTs

Source: Guidelines Royal Dutch Society for Physiotherapy, see https://www.kngfrichtlijnen.nl/654/KNGF-Guidelines-in-English.htm

This way people love to join an exercise group



We can provide useful exercises for people with a large range of physical and cognitive abilities





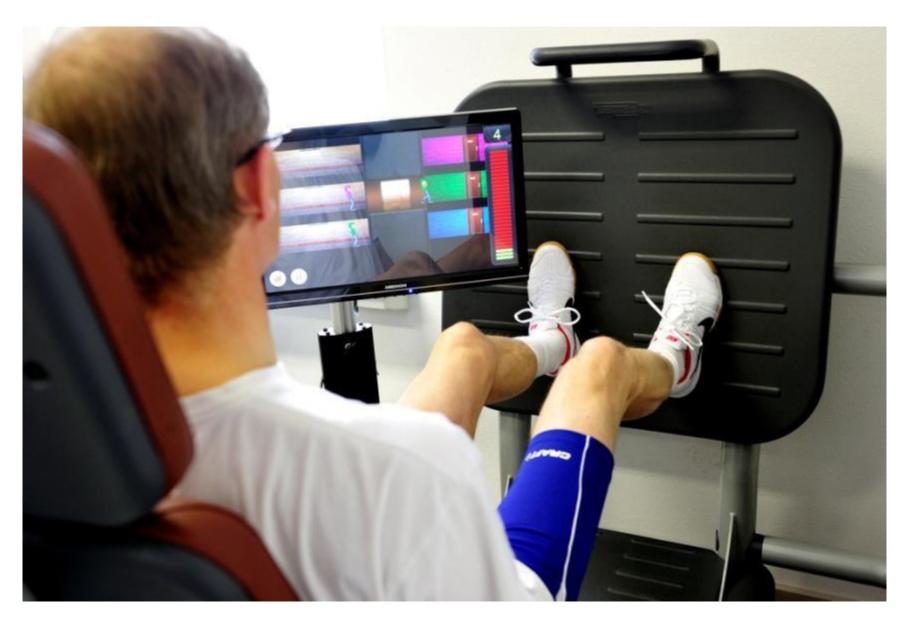




Specific exercises for people with dementia



SilverFit Newton: strength training



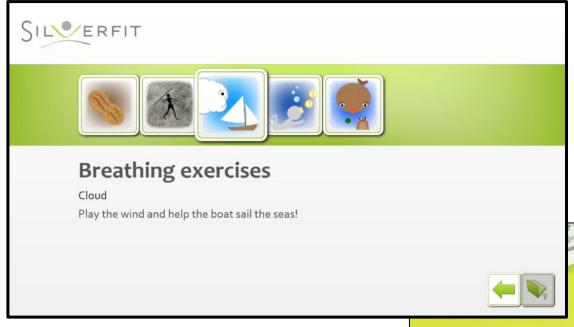
Cardio training: a bike or active-passive trainer with video. You can take a trip anywhere in the world!



Rephagia: training for people with swallowing problems



SilverFit Flow: breathing exercises



Launch in 2019



How to reach people living at home: multifunctional SilverFitness training rooms



How to reach people living at home: multifunctional SilverFitness training rooms









Silverfitness brings people together.









A compact version of the SilverFit makes it possible to train at home





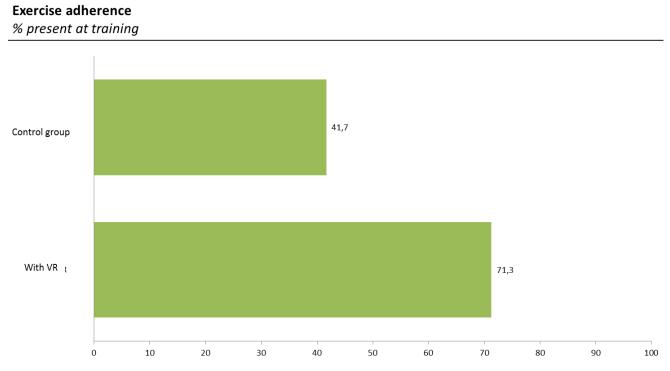


Use cases:

- Get fit before or after surgery
- Training for people with chronic diseases (heart failure or COPD)
- Provide physiotherapy exercises at home, with daily exercises

This leads to more people showing up and doing the exercises!

Cycling with videogames improves exercise adherence



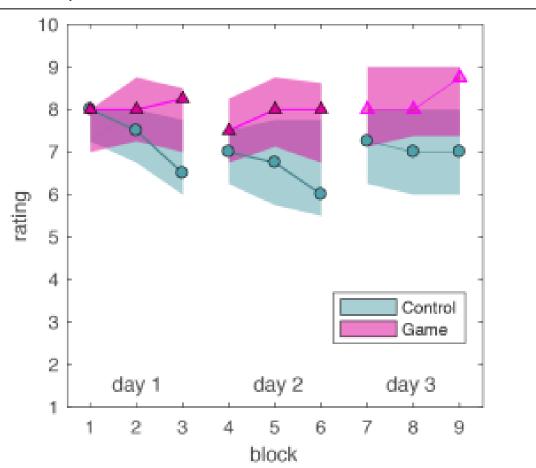
Source: Rhodes et al. (2009)

29 inactive young males (16 with VR, 13 without VR), 3 days per week, 30 minutes with average intensity (60-70% heart rate reserve) for 6 weeks.

The games ensure motivation stays high...

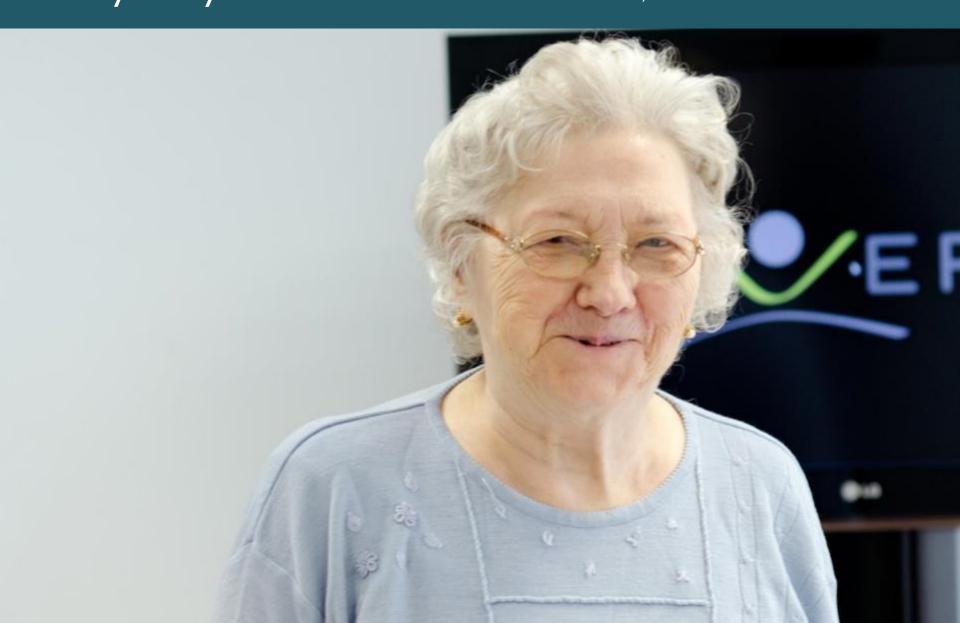


Median Quick Motivation Index



SilverFit-groep: 12 participants, control: 12 participants (conventional training). Quick Motivation Index uses a 1-10 scale

"I really like it. This is something special for everybody" Mrs. Irène S., SilverFit user



More information?

Lots of information and movies on: www.silverfit.com

Contact me directly:
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Follow us on LinkedIn or Facebook!

Representative in Hong Kong: Health Link Booth 1-A06 / Interactive zone www.healthlinkholdings.com

Seated exercises, Bingo: detailed settings

