



ASSOLOMBARDA
Confindustria Milano Monza e Brianza

FifthElement

Learning and therapy platform
with remote assistance

Speaker

Matteo Valoriani

30 novembre 2015





**15% of the world
population
(1 Billion people)***
suffers from
motor and/or
cognitive
disabilities

*World Report on Disability - World Health Organization

problems of healthcare sector

1ST



patients
logistics and
transportation

2ND



lack of specific
solutions

3RD



excessive cost

4TH



difficulty in
information
retrival

5TH



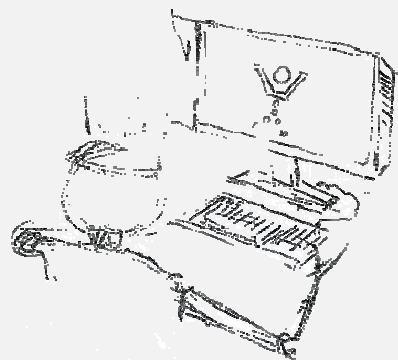
doctor-patient
communication



lack of
innovation

*2014 Global health care outlook (Deloitte) - Trends in European health care (Roland Berger)

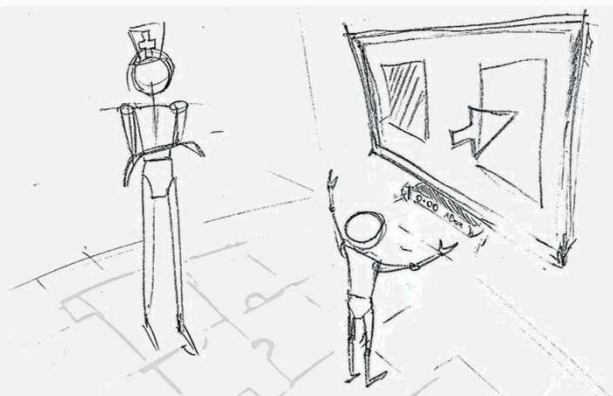




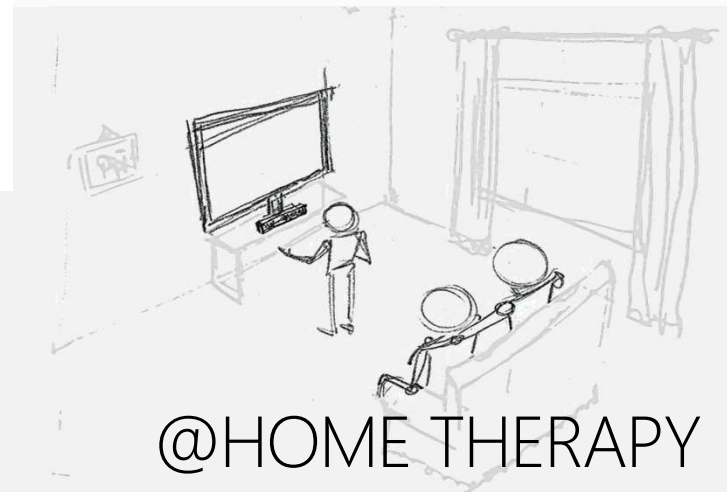
CUSTOMIZATION



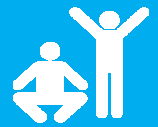
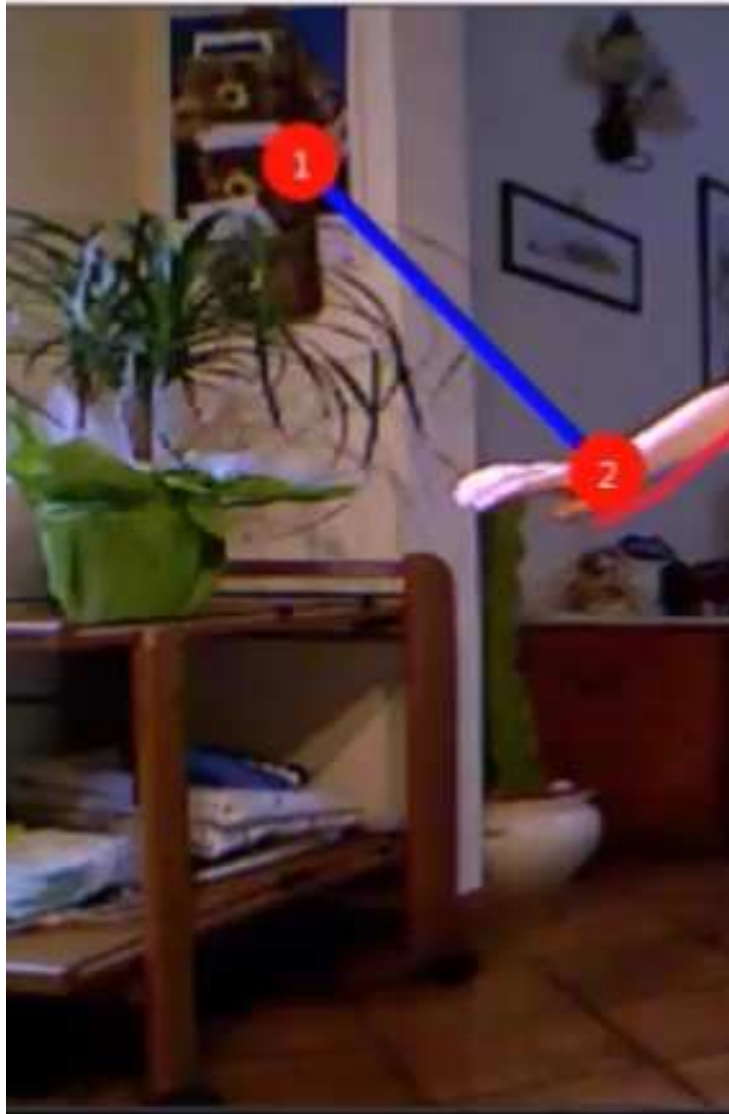
REMOTE THERAPY



THERAPY CENTERS



@HOME THERAPY



motion



logic

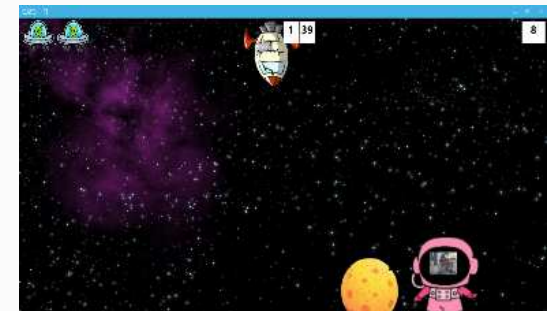
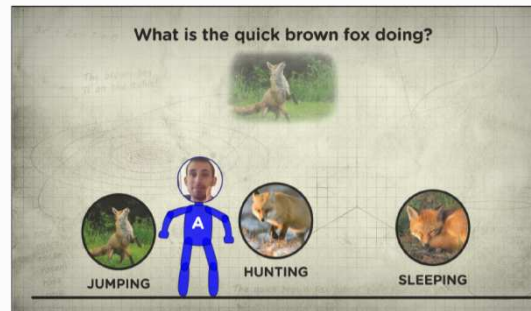
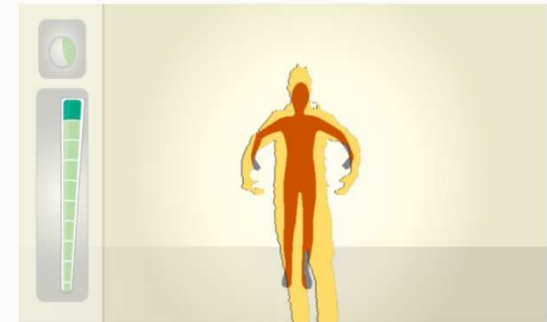
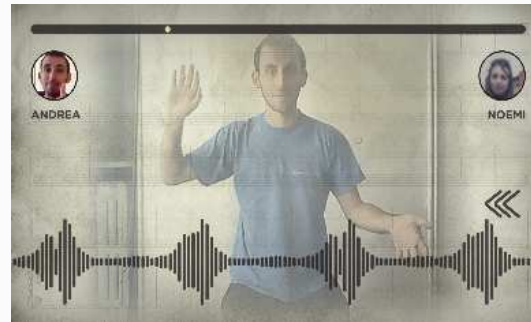
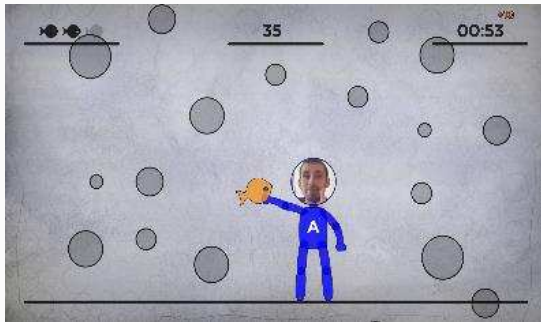


relation



communication

Some examples of exercises



Results of trial

+33%

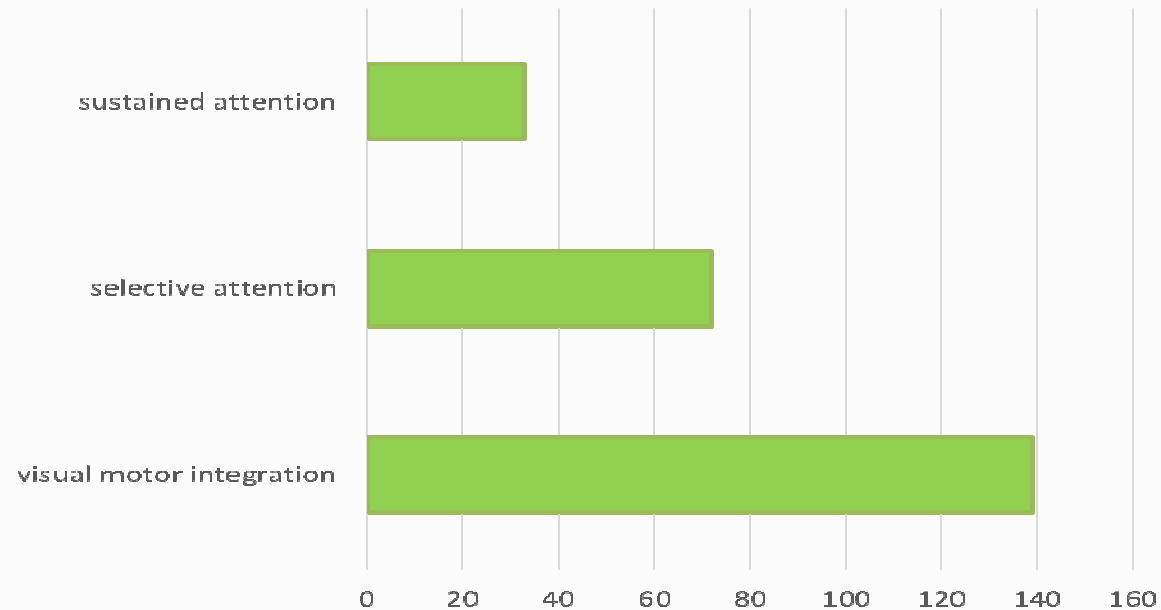
sustained
attention

+72%

selective
attention

+139%

Visual-Motor Integration



A space shuttle is shown from a low angle, ascending vertically against a bright blue sky with wispy clouds. The shuttle is white with a large red nose cone and two white solid rocket boosters on either side. A large plume of white smoke and fire is visible at the base of the shuttle. On the right side of the image, there is a semi-transparent blue rectangular box containing the text "CLOUD COMPUTING" in white, uppercase letters.

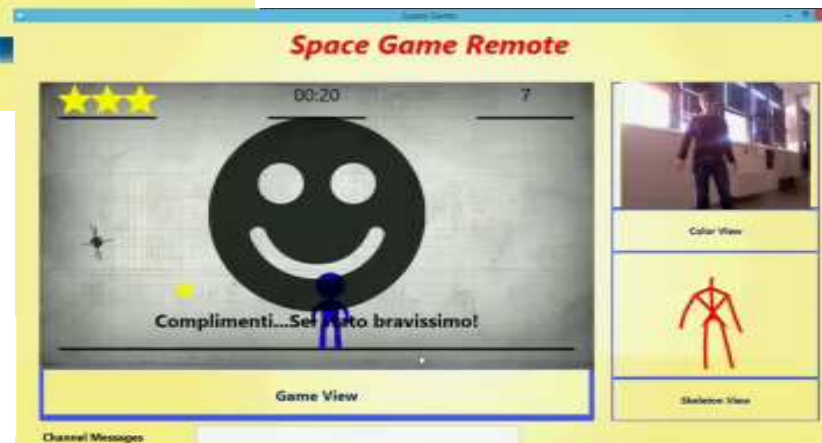
CLOUD COMPUTING

remote therapy



child in Milan

therapist in Rome





SOCIAL 2.0 WEB DIARY

7/24/2014

7/24/2014

7/24/2014

7/24/2014

7/24/2014

7/24/2014

7/24/2014

7/24/2014

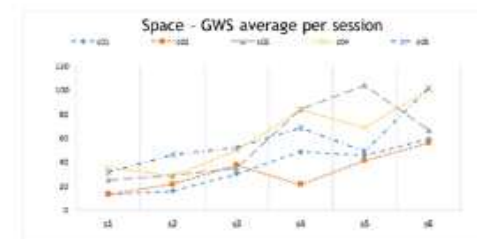
Session Thursday, July 24, 2014 - from 4:07 PM to 5:07 PM

Supervised by Therapist

Performed at Centro

General notes Single-activity session

Save changes



Activities

Bubble - L1

1 0 True GWS: 127 30 / 0 3 / / / ...

our targets

pervasive developmental disorders:

autism, asperger syndrome

neurodegenerative diseases:

alzheimer's, parkinson's

post-traumatic rehab:

accidents, stroke, heart attack

200 M of potential patients



Pathology	World	Italy
Parkinson	6 M	250 K
Alzheimer	25 M	800 K
Ictus (per year)	10 M	200 K
Stroke (per year)	20 M	120 K
Pervasive Developmental Disorders	140 M	1 M
Total	190 M	2.3 M

>20 M of potential specialists

Lite Version, 10 €/month per **patient** for
remote and online services

Professional Version, Small fee for
therapists

partners' network

Business Partners



Clinical Partners



Research Partners



EU
Projects

Technology Partners



Family Associations





fifthelement
movement. freedom. life.



fifthelementcare.com/



info@fifthelementcare.com



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Fifth Ingenium S.R.L.s
P.IVA 08642200961