

ROSIA PROJECT

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WHO WE ARE

- **iHealthy**: a **research group** at University of Zaragoza
- **Geospatiallab**: an SME with experience **developing software** and health-related APPs
- **Fisio Consultores**: an SME with experience **transferring products to the physiotherapy market**

OUR BACKGROUND

MEDICAL DEVICES

Patented 3TOOL (www.3-tool.com)



- Objective: to **facilitate prevention and self-management** of MSK pain

Physiotherapy + Engineering =
3TOOL



OUR BACKGROUND

SOFTWARE FOR PERSONALIZED PRESCRIPTION OF EXERCISE

- HEFORA (www.hefora.com): Developed with Geospatium Lab in a EU Project (INNOLABS)
- Commercialized by Fisis Consultores SL (currently used by CPFA)
- Platform combining **FREE** Access and PREMIUM options
- Used by over 12000 patients and + 1500 physios



Objective:

- To **prescribe personalized exercises** to patients
- To **monitor their evolution remotely**

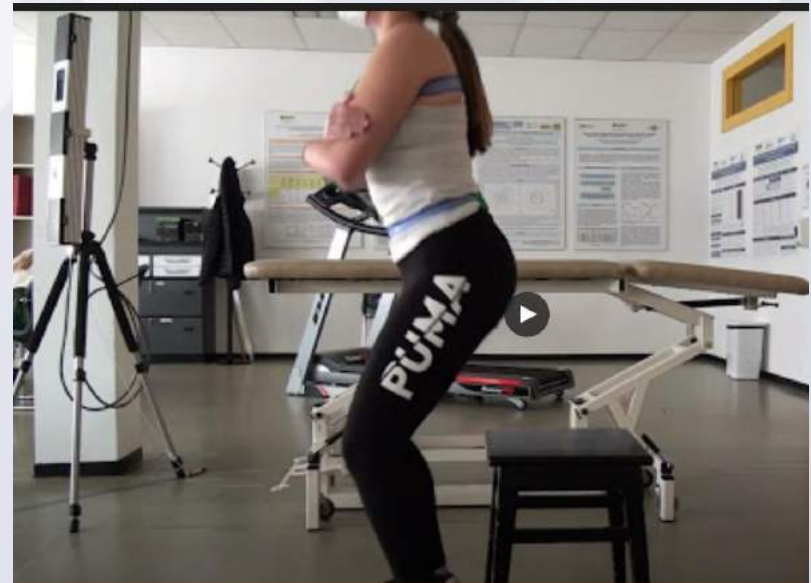
OUR BACKGROUND



SENSORS FOR REMOTE DIAGNOSIS (with ONCE)

- Sensors + AI

To analyze exercise performance and movement quality



Objective:

To provide a remote diagnosis for patients with MSK pain

OUR BACKGROUND

TECHNOLOGY FOR GAIT REHABILITATION

- EU PROJECT Motigravity: Antigravity treadmill + Virtual Reality
- Recently funded Project “My Gait”



Objective:

To improve gait of patients with neurological disorders

OUR VISION

- **Therapeutic exercise** is the main part of different rehabilitation approaches and has the highest level of scientific evidence
- **Easy to personalize** (patient-centred approach) and **easy follow-up with tele-rehabilitation**

