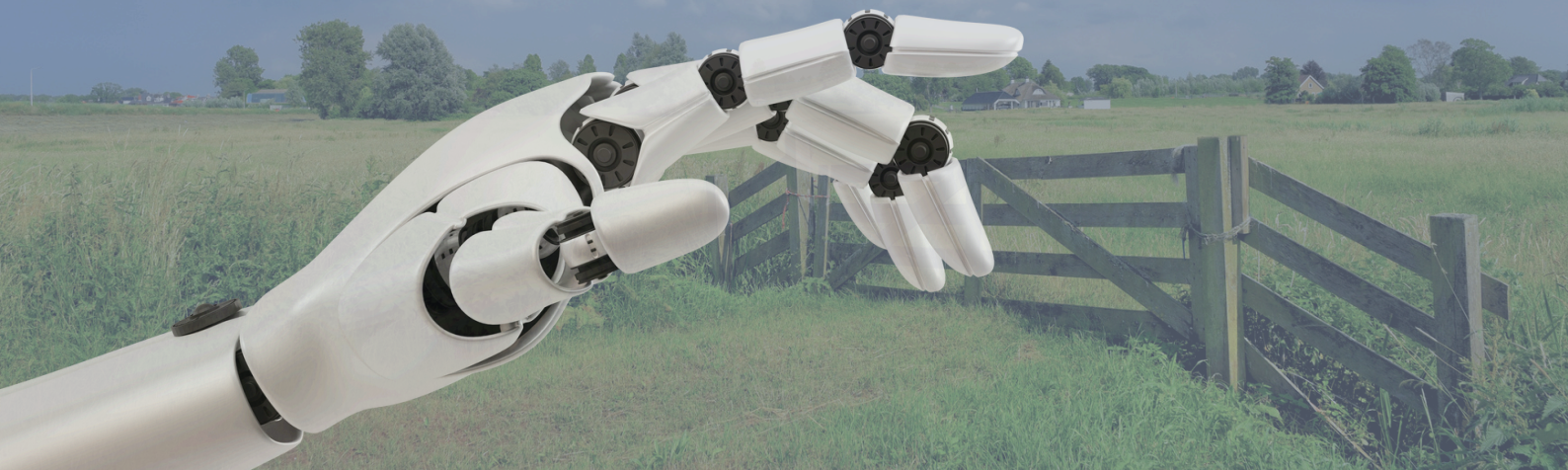


QUARTERLY COMMUNICATION BULLETIN

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REVITAL IS ON DISPLAY AT FITECU!

The project "REVITAL: Socioeconomic revitalization of low-density population areas through clinical telecare", which is part of the Interreg VI-B Sudoe 2021-2027 Program, showcased its progress at the 2nd International Fair of Innovation and Technology for the Service of Care, FITECU 2025, held in Zamora from February 20 to 22, 2025.

REVITAL thus demonstrated its commitment to innovation in telecare and telerehabilitation services in rural areas of France, Portugal, and Spain.

FITECU 2025

The consortium members were present at the event, where physiotherapists from the San Cebrián Foundation demonstrated the technologies they are using for the pilot project to the audience at a booth in the InnovaFITECU: Lab to Market area. During the event, in addition to all the visits from the professional public present at the fair, the stand was visited by the President of the Regional Government of Castile and León, Alfonso Fernández Mañueco, who was able to learn firsthand about the project's progress and the impact it will have on people in the regions of the three countries where the pilot project is being carried out.



Afterwards, all consortium members met for a networking lunch with other Fair members, where they shared their views and introduced the REVITAL project to other congressmen in attendance. A family photo was then taken before the meeting that would take place in the afternoon.

Meetings

MEETING AT FITECU 2025 TO DISCUSS KEY ISSUES

In the afternoon, the REVITAL consortium held a meeting to discuss key issues for the project's advancement. The agenda included:

- Summary of the interview with the Joint Secretariat of SUDOE, with the participation of Cluster SIVI, GOGOA, FSC, DEUSTO, and ESTIA.
- Activity 1.3: Staff recruitment and training – presentation of the physiotherapists hired by IPCB and planning of the pending training to be carried out by IPCB, FSC and GOGOA.
- Activity 1.4: Launching pilot initiatives – update on the actions carried out in each pilot case by GARAZI, IPCB and FSC.
- Activity 3.1: Evaluation of the technological tools used in the pilot cases and evaluation of the results obtained – definition of the tools used to carry out the evaluation by DEUSTO and GSS.
- Activity 2.1: Defining the business models for each pilot case – presenting the deliverable and resolving any questions about the content included by ESTIA.
- Results and achievements: Activation of the Neurorehabilitation Service in rural areas and development of a strategy to activate regional agents for the provision of clinical services.

To close the day, the consortium members shared their impressions in a more relaxed atmosphere at a farewell dinner, strengthening the bonds of collaboration and laying the groundwork for the next steps of the REVITAL project. Participation in FITECU 2025 reaffirmed the consortium's commitment to innovation, development, and the application of innovative technologies, and, above all, the dissemination and exchange of knowledge with other entities.



Diffusion

REVITAL, IN THE INNOVATIVE SUPPLEMENT OF 'EL MUNDO'

The Castile and León edition of the El Mundo newspaper's Innovators supplement featured the REVITAL project and its presence at the FITECU 2025 trade fair with a double-page spread on Tuesday, February 25, 2025. This is a new milestone for this project to introduce these innovative solutions to the general public.



IMAGE GALLERY



News

EPS GARAZI AND ESTIA IMPLEMENT PILOT SYSTEM IN FRANCE

Since January 2025, the Garazi Public Health Institute (EPS Garazi) and the ESTIA Engineering School have been piloting the REVITAL project in their area of operation in France. The following technological devices have been implemented in the cantons of Baigorri-Garazi and Iholdi-Oztibarre, in the French Basque Country, in collaboration between the two entities:

- Hank exoskeleton for gait training.
- Belk exoskeleton for knee rehabilitation.
- Helk exoskeleton for reducing musculoskeletal disorders in professionals.
- Vitalstim Plus: electrotherapy for swallowing disorders.
- MediMoov Platform: Video games for developing cognitive functions, mobility, and balance.
- Annual subscriptions to Cérébro and Fonctionsexecutives.com: applications for language rehabilitation and cognitive function, respectively.



For the general population and professionals, the REVITAL project offers an opportunity to benefit from new technological means for rehabilitation and stimulation. Thus, our pilot project in France seeks to create new forms of collaboration between hospitals and outpatient services.

Several professionals use these tools: physical therapists, speech therapists, psychomotor therapists, psychologists, occupational therapists, nursing home facilitators, and nursing assistants. These professionals work at the Garazi EPS and/or at Liberal.

Following a significant communication campaign, EPS Garazi professionals and liberal rehabilitation practitioners interested in participating in the project were trained in the use of these tools. The practical nature of this collaboration was defined during this training period.

To date, 42 people have benefited from these technological devices at the Garazi Health Center (hospital and nursing homes) during rehabilitation sessions with outpatient speech therapists and physical therapists.

News

TRAINING IN ROBOTIC NEUROREHABILITATION



Interreg
Sudoe



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REVITAL

The modern facilities of the Quirón Salud Bizkaia Hospital (MOVEX CLINICS) in Erandio (Bizkaia) were the epicenter of an intensive specialized training program in Robotic Neurorehabilitation on April 7 and 9. These two training sessions were held for the professionals who will be responsible for piloting the European REVITAL Project, an ambitious initiative that seeks to address the socioeconomic challenges of rural areas in southwestern Europe.

The training, organized by GOGOA Mobility Robots, brought together these healthcare professionals for technical sessions focused on the clinical use of advanced technologies such as the HANK, BELK, and HELK exoskeletons, as well as virtual reality platforms, stabilometric systems, and the innovative Hand of Hope (HoH) robotic hand.

Led by experts Maite Molinuevo and Iñigo Urkidi, from the MOVEX CLINICS team, the sessions combined theory and clinical practice to address everything from basic foundations to complex applications in the treatment of patients with neurological damage.

The REVITAL project (S1/4.5/E0037), funded by the Interreg VI-B Sudoe programme and co-financed by the ERDF, focuses on regions affected by depopulation, ageing and a lack of specialized services, such as Castilla y León (Spain), Beira Baixa (Portugal) and the French Basque Country.

This training represents a key step toward achieving REVITAL's goal: bringing cutting-edge healthcare to less densely populated areas, improving their residents' quality of life and promoting the creation of skilled employment.

The Innovative Solutions for Independent Living Cluster (SIVI) is coordinating this project, which includes the participation of the Social Services Management of Castilla y León, the San Cebrián Foundation, GOGOA Mobility Robots, the Superior School of Advanced Industrial Technologies (ESTIA), the University of DEUSTO, the GARAZI Public Health Institute, the Beira Baixa Business Association (AEBB) and the Castelo Branco Polytechnic Institute (IPCB), which make up the entire consortium.

The project has a clear strategic focus on strengthening social cohesion and territorial and demographic balance through social innovation and endogenous development. The challenges and needs to be addressed are clear: responding to the depopulation and aging of inland rural areas by providing a new population with social and health training; preventing elderly and dependent people from having to migrate to urban areas to access advanced clinical services; and developing sustainable production systems based on telecare and telerehabilitation technologies, addressing social needs that are not sufficiently met in the field of social and health care services.

IDENTIFIED FAIRS AND EVENTS

Congreso Nacional IA Baluarte 06.05.2025



NATIONAL AI CONGRESS

The program for the National AI Congress, to be held at the Navarra Baluarte Conference Center and Auditorium in Pamplona, will address artificial intelligence from a multidisciplinary perspective, focusing on its application for the benefit of society.

May 6, 2025 in Pamplona, Spain.

CASTILE AND LEÓN VIRTUAL TALENT FAIR

The Directorate-General for Economic Policy and Competitiveness, within the framework of the TALENTOCYL initiative - Talent Strategy 2031 of the Regional Government of Castilla y León, is organizing the Castilla y León Virtual Talent Fair 2025. This fair will be held online on May 6 and 7, 2025, and aims to connect the talent ecosystem of Castilla y León in an immersive virtual space.

From May 6 to 7, 2025, in an online environment.



BIONNALE 2025

BIONNALE is the largest networking event for the life sciences and healthcare industries in Berlin.

Representatives from academia and industry attend to identify, engage, and initiate strategic relationships. The networking aspect is one of BIONNALE's strong points, with more than 1,500 attendees from over 45 countries attending its latest edition in 2023.

From May 14th to 15th in Berlin, Germany.



HLTH EUROPE 2025

Join Europe's brightest minds at HLTH Europe 2025, Amsterdam, June 16-19, 2025. HLTH Europe will unite all components of the European healthcare ecosystem and connect leaders from over 60 countries. ECHAlliance will launch its partner program on June 16, 2025, to discuss Digital Health at Scale: Innovation, Regulation, Financing, and Procurement of the Future of Healthcare Systems and Technologies.

From June 16 to 19, 2025 in Amsterdam, Netherlands.



The project consortium



BENEFICIARY ENTITIES IN SPAIN



CLUSTER SIVI | VALLADOLID, SPAIN

SIVI Cluster brings together a significant number of public and private organizations with experience in the design, development and application of innovative technological solutions in the fields of active and healthy aging, mental health and independent living.

The role of the SIVI Cluster will be that of project coordinator. SIVI will also be responsible for coordinating all communication and dissemination activities.

UNIVERSIDAD DE DEUSTO | BILBAO, SPAIN

DEUSTO, through its e-VIDA research group at the Faculty of Engineering, provides the project with a multidisciplinary team of researchers with experience in projects (national and international) in the areas of computer, electronic, biomedical and telecommunications engineering. The group is committed to the research and development of tools, systems and interventions based on ICT for health.



GOGOA | BILBAO, SPAIN

GOGOA is a SME manufacturer of medical devices, which focuses its activity in the field of neuro-rehabilitation. It will provide REVITAL with its technological knowledge as a manufacturer of robotic neuro-rehabilitation systems, and its clinical knowledge of neuro-rehabilitation and tele-assistance, both in person and remotely, with the experience gained in the neuro-rehabilitation centres it manages in the Basque Country.

GERENCIA DE SERVICIOS SOCIALES | CASTILE AND LEON, SPAIN

The Social Services Management is a public administration whose main objective is the development and provision of services for the society of Castilla y León.

You will participate in different activities contributing your knowledge in the management of social services, including leading the planning activity of the pilot cases in the three participating regions.



FUNDACIÓN SAN CEBRIÁN



FUNDACIÓN SAN CEBRIÁN | PALENCIA, SPAIN

It is an entity that provides support to people, mainly in rural areas. It has an important network of centers and services for promoting autonomy, which includes an area for promotion and functional rehabilitation.

Their main competence is to facilitate the project in the territory they know and work for the people who live there. They will be an active part in the planning and execution of the pilot cases in Castilla y León.

The project consortium**BENEFICIARY ENTITIES IN PORTUGAL**

**Politécnico
Castelo Branco**
Polytechnic University

IPCB | WHITE CASTLE, PORTUGAL

The Polytechnic Institute of Castelo Branco is a public higher education institution whose mission is to provide high-level training to citizens and to produce and disseminate knowledge.

IPCB will participate in the planning of the project, the selection of appropriate technological tools, the implementation of telemedicine services, as well as the evaluation of the results obtained, with the support of the consortium partners.

AEBB | CASTELO BRANCO, PORTUGAL

The AEBB is a private, non-profit business association for public services. Its purpose is to promote the development of economic activities in the region in the technical, economic, commercial, associative, scientific and other fields.



He brings experience in the connection between the business and academic worlds, as well as in entrepreneurship processes and launching new businesses.

**BENEFICIARY ENTITIES IN FRANCE****EPS GARAZI | ISPOURE, FRANCE**

The Garazi public establishment (EPS Garazi) offers a local healthcare offer, bringing together hospitalisation services in medicine and medical and rehabilitation care, an outpatient and imaging platform, and nearly 200 beds for elderly people in the three EHPADs that comprise it.

It will be key in the management of rehabilitation processes in France.

ESTIA | BIDART, FRANCE

ESTIA is a subsidiary of the Bayonne Chamber of Commerce and Industry that provides education and training in industrial technology.

In the project, he brings his experience and knowledge of existing technological tools in the field of tele-assistance, as well as in business promotion.



**Interreg
Sudoe**



**Co-funded by
the European Union**

REVITAL

Socioeconomic revitalization of low-density population areas through clinical telecare



PROJECT CO-FINANCED BY THE INTERREG SUDOE PROGRAMME
THROUGH THE EUROPEAN REGIONAL DEVELOPMENT FUND (ERDF)
ERDF AID: 1,598,331.75 EUROS TOTAL COST: 2,131,109.00 EUROS