



## RESEARCH CENTER

### PROEXCA

**Entity:** Aeroslaser System

**Description:** DALIA is a revolutionary digitization platform for digital twin generation and asset inspection of any type of infrastructure. It is a unique solution that has had a positive impact on infrastructure inspection processes, taking the industry a step further by facilitating the analysis process

**WEB:** <https://aerolaser.es/>

**Entity:** Grupo EVM

**Description:** Anonimizadoc automates the process of hiding sensitive information in documents, automating the process and saving time on administrative work. Anonimizadoc is designed to transform your anonymization processes into fast, easy and effective ones

**WEB:** <https://anonimizadoc.com/>

**Entity:** Nieblagua S.L.

**Description:** Inspired by nature, Nieblagua has developed a passive water collector with oscillating spike trays that mimic pine needles. Made of galvanized iron, it requires no energy, produces no waste, has zero CO2 emissions, and a very low production cost per cubic meter of water. It enhances efficiency, withstands strong winds, and optimizes space.

**WEB:** <https://www.nieblagua.com/>

**Entity:** Reebot Academy SL

**Description:** AI Educational platform for corporate training and knowledge transfer

**WEB:** [www.edukami.ai](http://www.edukami.ai)

**Entity:** Rising Pixel SL

**Description:** Applied games are interactive tools that combine gamification and accessible technology (HTML5) to transform the way organizations collect data, promote ideas, and educate their audiences. Through immersive and frictionless experiences, our games allow us to collect quantifiable and qualifyable information from users while generating a high level of engagement. Rising Pixel has worked in sectors such as education, sustainability, health and corporate training, offering interactive solutions that improve knowledge retention, facilitate data-based decision making and strengthen the brand image of institutions and companies.

**WEB:** <https://www.risingpixel.com/es/>

**Entity:** Sparkling Tech Solutions SL

**Description:** Movespark Lab is an interactive cognitive and motor rehabilitation platform that uses video games, applied neuroscience and artificial intelligence to improve the quality of life of people





with neurodegenerative diseases and post-surgical patients. Through artificial intelligence, the platform adapts rehabilitation exercises to the specific needs of each user in real time, optimizing their effectiveness through machine learning. Movespark will seek to allow the early detection of dementias, such as Alzheimer's, facilitating personalized interventions from the initial phases of the disease

**WEB:** <https://sparklingtech.es/>

**Entity:** Diagnostica

**Description:** Diagnóstica is a technology- and industrial-based company whose objective is to improve access to healthcare, particularly by bringing medical specialties closer to all corners of Europe and Africa, through permanent innovation in devices, software and advanced telemedicine services.

**WEB:** <https://www.diagnostica.io/>

**Entity:** EFFIWASTE (ANGLO CANARY TECHNOLOGIES SL)

**Description:** Food waste measurement station that analyzes the types of food waste and generates analytical and predictive reports on waste generation.

**WEB:** <https://effiwaste.com/>

**Entity:** Innovalia Association

**Description:** The Canary Islands Digital Innovation Center (CIDIHUB) is a consortium of organizations and specialized centers key to the digital transformation of private companies and public entities. Our objective is to provide skills, resources and training to companies, with the intention of positioning the Canary Islands at the forefront of the European digital economy.

**WEB:** <https://cidihub.org/>

**Entity:** MacroCarbon

**Description:**

**WEB:**

**Entity:** Mottun

**Description:** Our prototype is a platform that enables businesses and governments to connect their databases with advanced language models to securely extract strategic knowledge without the need for coding. It includes tools to create and refine AI agents, optimize responses with RAG techniques, and evaluate performance in a controlled environment. With this solution, organizations can transform their information into actionable intelligence, automating processes and enhancing real-time decision-making.

**WEB:** <https://mottum.io/>

**Entity:** Proyectan SL

**Description:** Innovative platform for online tourist experiences that combines virtual reality and mixed reality combined with an AI system to assist tourists. Segment for people with reduced mobility





**WEB:** <https://proyectran.com/>

**Entity:** wego.es

**Description:** Wegoo is a digital platform that connects users with verified professionals for home repair, maintenance, and assistance services. We leverage artificial intelligence to optimize professional allocation and reduce wait times. Our model offers fixed prices, immediate attention, and a satisfaction guarantee. Currently operating in the Canary Islands, we plan to expand to mainland Spain in 2026

**WEB:** <https://www.wegoo.es/>

**Entity:** MNX Online / TOURiLab FIWARE iHUB

**Description:** TOURiLab Data Space is a smart data space powered by FIWARE and iSHARE technologies, designed to enhance service personalization, operational efficiency, and sustainability in the tourism sector. Its goal is to ensure secure interoperability and seamless data sharing among key stakeholders, such as hotels, agencies, booking platforms, and tourist destinations, while guaranteeing data sovereignty and GDPR compliance.

**WEB:** <https://tourilab.com/es/espacio-de-datos>

**Entity: Salescaling**

**Description:** Salescaling is the first tool that ensures your sales representatives sell and meet their goals through clear (individualized) guidance and feedback on what they need to do to sell more.

**WEB:** <https://www.salescaling.com/>

**Entity:** APSU

**Description:** It is a reactor that regenerates and extracts CO<sub>2</sub> from the absorbers that capture it, filtering the clean air. The CO<sub>2</sub> is extracted pure, without injecting gases and ready to be compressed and cryogenized. The process is the application of multiple microwave emitters, which add up exponentially and open the door to convert them into clean energy, in a simplified process of very low energy.

**WEB:** <https://apsu.es/>

## UNIVERSIDAD DE MÁLAGA

**Entity:** Grupo de investigación LEXYTRAD (Lexicografía y Traducción, cód. HUM 106)

**Description:** Our prototype is a platform that enables businesses and governments to connect their databases with advanced language models to securely extract strategic knowledge without the need for coding. It includes tools to create and refine AI agents, optimize responses with RAG techniques, and evaluate performance in a controlled environment. With this solution, organizations can transform their information into actionable intelligence, automating processes and enhancing real-time decision-making.

**WEB:** <https://www.lexytrad.es/es/>





**Entity:** Universidad de Málaga

**Description:** Virtual reality project that aims to raise awareness and mobilize citizens and politicians about air pollution and the greenhouse effect.

**WEB:** <https://www.uma.es/life-v-air-project/>

**Entity:** Universidad de Málaga. Grupo de investigación ATIC

**Description:** The ATIC research group has a solid track in developing serious games for music learning based on direct interaction with the sound of music. This year, as a novelty, an arcade machine will be presented that will contain interactive games with the sound of singing voice

**WEB:**

**Entity:** Laboratorio de Robótica Médica, UMA

**Description:** Prototype of a portable device for performing sleep studies (polysomnographies) at home, without the need for hospitalisation. The prototype integrates sensors for capturing bioelectrical signals and a hub for executing intelligent algorithms to assist in the diagnosis of REM sleep disorders.

**WEB:** <https://smotts.es/>

## CTA - Corporación Tecnológica de Andalucía

**Entity:** Kanzo Tech

**Description:** A building block to address the challenges of integration, interoperability and exploitation of data from heterogeneous sources in the context of Data Spaces.

**WEB:** [www.kanzo.tech](http://www.kanzo.tech)

**Entity:** Rewoluciona Soluciones Inmersivas SL

**Description:** Our virtual trainers are designed for training in the industrial sector, educational centers, and universities. We develop virtual reality training programs that allow students to internalize processes and follow each task step by step.

Practical training is essential before employees join different positions within production chains.

Our simulators and virtual trainers accurately recreate tasks, standardize processes, facilitate hands-on learning, and allow users to repeat the training as many times as needed.

We incorporate artificial intelligence to generate voices in multiple languages based on our clients' needs and develop comprehensive training platforms tailored to everyday challenges.

Our intelligent avatars provide personalized support, resolving inquiries and directing users to the appropriate departments—no calls, no waiting times, just a fast and simple experience.

**WEB:** [www.rewoox.es](http://www.rewoox.es)





## Universitat Oberta de Catalunya (UOC)

**Entity:** Universitat Oberta de Catalunya (UOC)

**Description:**

**WEB:**

## Coprava

**Entity:** Coprava

**Description:** Automatic constant tracking system to detect and alert about possible risks within the company, always derived from HR management

**WEB:**

## Madrid + D

**Entity:** Universidad Complutense de Madrid

**Description:** glUCModel app to help people with diabetes, based on data from continuous glucose monitors and physical activity wristbands, plus data provided by the user, allows to obtain insulin recommendations, glucose predictions and a system of alerts for hypoglycemia and hyperglycemia values, all customizable. A hardware prototype is available to perform glucose predictions in offline situations.

**WEB:** <https://glucmodel.ucm.es/>

**Entity:** Universidad Complutense de Madrid

**Description:** Convive is a web platform for communication between Property Administrators and the Governing Boards / president of the communities of neighbors with access via app and functionalities for the neighbors.

**WEB:**

## Universidad Rey Juan Carlos

**Entity:** Universidad Rey Juan Carlos

**Description:**

**WEB:**

## Universidad de Murcia

**Entity:** Centro de Estudios para el desarrollo de la Superdotación, el Talento y la Excelencia.  
Universidad de Murcia





**Description:** ILUMINATING THE PATHS OF TALENT. Technology transfer of activities from the Center for the development of Giftedness, Talent and Excellence at the University of Murcia to the business and educational sectors

**WEB:** <https://www.um.es/web/cedeste/>

## CSIC

**Entity:** ICMM-CSIC

**Description:** InnovGlass is the only available option in smart windows for a sustainable future. Designed primarily for intelligent buildings, energy-efficient homes, automobiles, and more, InnovaGlass ventanas offer new potential applications in sustainable architecture and construction, responding to future energy regulations while promoting energy efficiency and also providing controlled privacy in our homes and cars.

**WEB:** [https://drive.google.com/file/d/1-76BvpK5IsD1OZhRqCX5M3zsMLFfdrM/view?usp=drive\\_link](https://drive.google.com/file/d/1-76BvpK5IsD1OZhRqCX5M3zsMLFfdrM/view?usp=drive_link)

**Entity:** Instituto de Ciencia de Materiales de Barcelona (ICMAB)

**Description:** The prototype aims to offer a portable diagnostic biosensor. It will enable quantitative detection without the use of immunochromatographic labels, based on EGOFET and LFA techniques.

**WEB:** <https://molecularelectronics.icmab.es/>

**Entity:** CSIC / PHOTOKRETE

**Description:** Using our patented technology, we transform conventional concrete into a high-value-added radiative cooling composite (DRCCC), capable of reflecting solar radiation and thereby reducing heat emissions into its surroundings. In other words, economy and efficiency merge into a passive cooling mechanism that enables energy savings of over 70% in electrical cooling systems in urban environments. Additionally, it reduces heat accumulation and, consequently, the urban heat island effect.

**WEB:**

**Entity:** IDAEA-CSIC / Advanced Water Analysis

**Description:** Ceramic Passive Sampler which is placed in water and adsorbs organic contamination for analysis. Includes 3D cage to place in water.

**WEB:** <http://advancedwateranalysis.com/>

**Entity:** CISC

**Description:** IrriSimple is an innovative irrigation programming solution designed specifically for woody crops. It's based on three cutting-edge technologies developed by the IAS-CSIC: a) 3D Plantation Mapping: A LiDAR device, mounted on a tractor or drone, creates detailed 3D maps of your plantation; b) Tree Stress Sensors: These sensors measure tree temperature to determine the stress level of your crops. Web Platform: Our web platform uses the data from the LiDAR and sensors to generate optimal irrigation schedules. By optimizing your irrigation program with IrriSimple, you can potentially increase crop yields by up to 30% in crops like almond trees







**WEB:**

**Entity:** Instituto de Carboquímica (ICB-CSIC)

**Description:** The demonstrator consists of a low-scale redox flow battery where all the elements and systems are manufactured using proprietary technology. These devices are essential to increase the penetration of renewable energies in the energy system, facilitating the transition towards a climate-neutral energy model in 2050.

**WEB:**

**Entity:** CSIC

**Description:** CSIC has developed a high temporal resolution camera (dubbed PANDORA), which allows unprecedented night-time surveillance of the sky. Through a network of seven robotic astronomical telescopes, it enables real-time observation of the sky from all continents and functions as a single observatory that covers the entire planet. This astronomical system is already being used in southern Spain to record and track meteoroids, artificial satellites and space debris. In addition, it can be an interesting tool for disseminating science in planetariums.

**WEB:** <https://bootesnetwork.com/es/>

## AYUNTAMIENTO DE SALAMANCA

**Entity:**

**Description:**

**WEB:**

## TECHFABLAB

**Entity:** Deduce Data Solutions

**Description:**

**WEB:** <https://www.deducedata.solutions/>

**Entity:** Environmental Smart Devices S.L.

**Description:** LanderPick is a specialized instrument for the deployment and retrieval of landers, facilitating the placement and recovery of these devices on the seafloor. This optimizes research and monitoring operations in oceanic environments, enhancing data collection and the management of scientific equipment

**WEB:** [www.envisad.com](http://www.envisad.com)

**Entity:** Laser Maintenance Solutions Renewable energy SL

**Description:**

**WEB:**

**Entity:** OPTIMUM GRADE RESPONSE SL





**Description:** OGR - Optimum Grade Response is an innovative app combined with technological equipment, designed to analyze and enhance football players' technical performance. Based on a globally pioneering methodology, OGR has successfully deconstructed the kicking technique of elite players such as David Beckham, enabling athletes to refine their technique through a personalized and datadriven training system.

**WEB:** <https://ss83.webnode.es>

**Entity:** Sodercan

**Description:** Hybrid Additive-Machine Manufacturing Components refer to parts created using a combination of additive manufacturing (3D printing) and subtractive manufacturing (CNC machining). This process leverages the strengths of both methods to produce high-quality, complex components

**WEB:** [www.takumiparts.com](http://www.takumiparts.com)

**Entity:** Idresa

**Description:**

**WEB:**

**Entity:** NCA SF 36 JAFP, SL

**Description:** MiniBile is the phone designed to accompany children from their first experience with technology to full autonomy in a safe, simple, and adaptable way. MiniBile prioritizes digital well-being and parental control, allowing parents to fully manage apps, screen time, and device settings.

**WEB:** [www.minibile.com](http://www.minibile.com)

**Entity:** Antonia Molina Manrique-De Molina

**Description:** De Molina is an artisan family business located in Caspe (Zaragoza) that since 1954 has been dedicated to the artisan production of food with raw materials grown on our farms. We produce olives, pickles, vegetable pâtés, jams, dehydrated and gourmet products, from the heart and inspired by our environment, under the Slow Food concept, in a totally artisan way and without additives or artificial colourings.

**WEB:** [www.mdemolina.com](http://www.mdemolina.com)

**Entity:** Lirio Bionics

**Description:** Our prototype is a state-of-the-art robotic hand designed for individuals with amputations, setting a new benchmark in assistive technology. With cutting-edge multidisciplinary innovations, this device combines advanced engineering, sustainable practices, and unparalleled functionality. Key features include: Enhanced Biomechanics: Offering 9 degrees of real freedom, surpassing the industry standard of 6 degrees, for unprecedented dexterity and precision. AI-Powered Personalization: Leveraging advanced artificial intelligence, the robotic hand provides deep customization to adapt perfectly to each user's unique needs and preferences. 5G Connectivity & Cloud Computing: Seamless integration with modern networks enables real-time updates, data analysis, and remote functionality, ensuring an intuitive user experience. Sustainability: Aligned with Sustainable Development Goals (SDGs) 12, 3, 9, and 8, our scalable







manufacturing processes are designed to promote responsible consumption, innovation, and economic growth.

**WEB:** <https://liriobionics.com>

**Entity:** Munkun

**Description:** REMateria offers innovative tools to connect companies and use materials efficiently and sustainably.

**WEB:** <https://remateria.net>

**Entity:** Rasmia AT

**Description:** Our system is a web system accessible from the Internet for authorized users through secure https protocols. To ensure scalability and that the system is always available for users, it is deployed in the AWS cloud in a container architecture using AWS ECS Fargate and for persistence, the serverless RDS service is used under Postgres SQL technology. In addition, it is deployed in 2 availability zones to ensure high availability and separated into 3 layers: web layer, application layer, persistence layer.

**WEB:** <https://aliaconsultores.com/>

**Entity:** SIGNOS NEW TECHNOLOGIES

**Description:** SiChock, the smart chock that improves safety on loading docks and optimises logistics with key data: occupancy, times and predictive maintenance.

**WEB:** <https://signos.io/logistics/sichock-calzo-inteligente/>

**Entity:** SOSTENIBILIDAD SINERGIAS Y SOLUCIONES SL

**Description:** IT tool for collaboration and promotion on Sustainability and Circular Economy

**WEB:** [www.sostenibilidadysoluciones.com](http://www.sostenibilidadysoluciones.com)

**Entity:** SnailStep

**Description:** Mobile application that connects users with cities, creating route and route habits in real time, to improve city services and connect the commercial sector with users, using machine learning and AI

**WEB:** <https://www.snailstep.io/>

**Entity:** Oboria

**Description:** It combines artificial intelligence, parametric architecture and programming to address unique construction projects. It works by designing using data, from which the plans and documents necessary for the projects are generated, according to stages: data design, central model, parametric architecture and engineering, and documentation. All four are connected and update each other automatically

**WEB:** <https://www.oboria.com/>

**Entity:** Soluciones Digitales para negocio

**Description:** 360° Solutions in Digital Business for public administrations

**WEB:** <https://www.sdi.es/>





**Entity:** dMillennial Rural Projects SL

**Description:** RuralServices connects residents with local businesses, making it easier to access various services while promoting economic growth in rural areas. The platform organizes information by region and service category, enhancing the visibility of rural businesses and benefiting local communities.

**WEB:** <https://guiaserviciosrurales.es/>

**Entity:** Adamo Robot SL

**Description:** ADAMO ROBOT is the first medical device designed to treat musculoskeletal conditions using thermoregulated compressed air and high-precision robotics. Its innovative system delivers harmless, contact-free, and pain-free therapy, enhancing patient recovery effectively and safely. By combining artificial intelligence and automation, ADAMO ROBOT optimizes physiotherapy treatments, offering a revolutionary solution in the rehabilitation sector.

**WEB:** <https://adamorobot.com/>

**Entity:** Yenxa

**Description:** We are the first company in Europe to implement a patented technology that transforms used vegetable oil AT THE SOURCE (homes, businesses, communities, recycling centers) into essential resources like SOAP. Our process is fully automated, easy to use, and operates at minimal cost. We have developed a profitable and scalable business model through two solutions: one B2C and one B2B.

**WEB:** <https://yenxa.eco/>

**Entity:** inBiot Monitoring S.L.

**Description:** MICA is an advanced indoor air quality monitor developed by inBiot. This smart device continuously measures essential parameters—such as temperature, humidity, CO<sub>2</sub>, TVOC, and various particulate matters (PM1.0, PM2.5, PM4.0, PM10)—as well as pollutants like formaldehyde, ozone, NO<sub>2</sub>, and CO. With its state-of-the-art sensors and multiple connectivity options (including Wi-Fi, NB-IoT, LoRaWAN, and Sigfox), MICA provides precise, real-time data that helps maintain healthy, energy-efficient indoor environments. Moreover, its integration capabilities via protocols like Modbus and BACnet support seamless interaction with building management systems, making it an essential tool for achieving certifications such as WELL, LEED, BREEAM, and RESET

**WEB:** <https://www.inbiot.es/es>

**Entity:** Microneox

**Description:** Agriculture will be with mycorrhizae, or it won't be at all." We deliver next-generation mycorrhiza solutions to help companies meet the growing demand for high-performance biologicals.

**WEB:**

**Entity:** Fruit & Food Products S.L.U.





**Description:** Research and Development Project for high added value food products derived from AVOCADO and their production processes.

**WEB:**

**Entity:** FuVex

**Description:** Hybrid plane/multicopter aircraft developed by FuVeX. This aircraft achieved the first EU authorization of its kind to inspect power lines and it has been vital to achieve the biggest civilian drone contract in Spain to inspect the whole Naturgy's power line grid.

**WEB:** [ww.fuvex.com](http://ww.fuvex.com)

**Entity:** BIOINSECTIS

**Description:** We present a new generation of microbial bioinsecticides based on Bacillus thuringiensis (Bt) and baculovirus, with improved properties guaranteeing their effectiveness. These natural products are respectful of the environment, with species beneficial to the ecosystem and people's health. They do not generate waste. They are a real alternative to chemical pesticides.

**WEB:** <https://www.bioinsectis.com/en/home/>

**Entity:** Bi-Blade

**Description:** We make easier the recycling of wind turbine blades through portable technology that allows the dismantling of wind farms, giving a second life to the blades and the revaluation of their components

**WEB:** <https://www.linkedin.com/company/bi-blade>

**Entity:** Elliot Cloud

**Description:** Open Source Platform to management optimization of infrastructures based on data analytics. Application to energy and water management and Smart Cities

**WEB:** <https://elliotcloud.com/>

**Entity:** Gnoss

**Description:**

**WEB:**

**Entity:** Avbervian

**Description:** Avbervian's BMS range offers a robust and optimal lithium battery management solution for marine, aeronautical or automotive applications with sophisticated software to calculate key parameters such as SOC, SOH, SOP or SOS. It is a modular solution with the ability to monitor up to 18 cells per module. With programmable cell voltage thresholds, it is compatible with any battery chemistry, such as lithium phosphate (LiFePO4), lithium cobalt (LiCO), lithium manganese (LiMn) or lithium tritanate (Li2TiO3), among others, and will operate without restrictions with any cell capacity.

**WEB:** <https://abervian.es/>

**Entity:** Building Blocks

**Description:**





**WEB:**

**Entity:** Dana Assist SL

**Description:** Dana Assist is an innovative AI-powered medical application designed to assist healthcare professionals in diagnosis, treatment, and clinical data interpretation. Its functionality includes medical image analysis (such as MRIs and CT scans), advanced medical calculations, treatment suggestions based on international protocols, differential diagnosis, and automated laboratory test interpretation. All in an intuitive and secure platform that optimizes medical decision-making.

**WEB:** <https://dana-assist.com/>

**Entity:** PLEYAD TECH S.L.

**Description:** Tech Builder Toolkit is Pleyad's comprehensive proposal that combines the strength of agile technological development with validation in real environments typical of Living Labs. Based on Pleyad's extensive experience in managing innovation projects and designing digital solutions, this Toolkit offers organizations and startups a safe and collaborative environment to conceive, prototype and validate their ideas quickly.

**WEB:** <https://pleyad.es/>

**Entity:** Avamed

**Description:** Intelligent environment developed under a technology transfer R&D project in 3 phases of execution based on BigData, assisted by Artificial Intelligence (AI) and Machine Learning (ML).

Unique Value: Avamed Synergy's Fluxus is intended to be the only AI-assisted clinical environment that integrates unique native algorithms to provide a tumour-host interface model with multi-scale data and uncertainty quantification. In the field of oncology, uncertainty analysis involves quantifying the impact of uncertain parameters on tumour dynamics. This will lead to a remarkable leap in the understanding of tumour multistructure and its growth dynamics and therefore provide clinical empowerment for the most effective personalised treatment and the necessary surgical approach. The differentiation lies in its predictive modelling, a feature that distinguishes it from existing offerings in the market. It is not just about better visualisation of the tumour through accurate digital twins, but about understanding future behaviour, which fundamentally changes the approach to treatment and surgical planning.

Mission: Fluxus will be a turning point in helping the medical community achieve the best results in this field. Our mission: 'To anticipate the dynamics of tumour growth and its classification, enabling the elimination of unwanted complications in treatment and during surgery, improving patient outcomes and impact'.

**WEB:** <https://avamedsynergy.es/>

## EXTREMADURA

**Entity:** CICYTEX





**Description:** Through the TECH4E project, aimed at helping the agrarian and agri-food sector in digitalization, various functions have been developed using Apps Script. These functions enable users to adopt low-cost open-source sensors and free digital tools for climate monitoring. The solution automates temperature and humidity alerts based on user-defined thresholds.

**WEB:** <http://estrategiaagros.es/transferencia/tech4e>  
<https://www.dih4e.eu/>

**Entity:** Centro de Cirugía de Mínima Invasión Jesús Usón

**Description:** Versius<sup>TM</sup> platform (CMR Surgical) is a modular and portable robotic system for laparoscopic surgery. Inspired by the anatomy of the human arm, Versius<sup>TM</sup> offers precision and dexterity with fully articulated instruments, high-definition 3D vision and a system for fluorescence-guided surgery. The latter system allows the surgical team to assist in the identification and evaluation of blood vessels, tissue perfusion, and lymphatic and biliary anatomy, among others.

**WEB:** <https://www.tremirs.com/>

## IES Juan Bosco

**Entity:** IES Juan Bosco

**Description:** ApiNet Earth: The beehive that cares for the planet is a smart beehive prototype developed by Apis Ibérica, designed to optimize beekeeping through smart technology, artificial intelligence, and big data. Equipped with sensors, it monitors key variables in real-time, such as temperature, humidity, bee activity, and air quality, among others, enabling decision-making through a Business Intelligence system. Its connectivity and predictive analytics technology allow for the detection of diseases, optimization of production, and enhancement of pollination.

**WEB:** <https://apisiberica.es/>

## UNIVERSIDAD DE NAVARRA

**Entity:** UNIVERSIDAD DE NAVARRA - TRANSFER

**Description:** Presentation of the assets available for transfer in the areas of health, nutrition, and technology

**WEB:** <https://www.unav.edu/es/web/oficina-de-transferencia-de-conocimiento-y-tecnologia>

## UNIVERSIDAD DE GRANADA

**Entity:** Universidad de Granada – OTRI-NanoChemBio lab

**Description:** EXO-Magbeads is an innovative nanotechnology platform designed for the selective capture, labelling and analysis of circulating exosomes from patient liquid biopsy. By enabling simultaneous exosome capture and barcoding, EXO-Magbeads streamlines workflows and protocols for greater efficiency. This dual capability, when integrated with mass cytometry, opens new avenues for deeper insights into exosomal heterogeneity, offering significant advances in personalised cancer diagnostics and monitoring.







**WEB:** <https://otri.ugr.es/imasd-colaborativa/gestion-proyectos/cartera/exomagbeads>

## Univ. Internacional de La Rioja

**Entity:** Universidad Internacional de La Rioja

**Description:** Revolution in the control of professional and amateur sports performance: Through updated scientific knowledge and the use of AI, the UNIR Vice-Rectorate for Transfer incorporates salivary biomarkers in the prediction of injuries and optimization of training in real time.

**WEB:**

## UNIVERSIDAD DE SEVILLA

**Entity:** SCORE: Smart Computer Systems Research and

**Description:** STATUS is a low-code system for compliance management that integrates data from different business areas and information systems, automates the monitoring of compliance rules, and provides a centralized view of the degree of compliance with applicable regulations.

**WEB:** <https://www.status-compliance.com>

## SAC SIS

**Entity:** Engineering

**Description:** LIVERATION is an ambitious, pragmatic multicenter clinical trial in 7 different countries to determine whether additional ablated margin produced by radiofrequency can decrease the recurrence rate of Colorectal Cancer Liver Metastasis (CRLM) and Liver Cancer and improve patient survival.

**WEB:** <https://sacsis.es/>

## CIC Biomagune

**Entity:** CIC Biomagune

**Description:** The Molecular Imaging Unit at CIC biomaGUNE is housed within 900m<sup>2</sup> and is an integrated imaging facility that offers state-of-the-art imaging resources in Positron Emission Tomography (PET), Single Photon Emission Computerized Tomography (SPECT), Computerized Tomography (CT) and Magnetic Resonance Imaging (MRI).

**WEB:** <https://www.cicbiomagune.es/index.php/org/uim>

## Universidad de Granada

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**WEB:** <https://avamedsynergy.es/>

## Reino Unido

**Entity:** RubyLab Europe

**Description:** • Low carbon process, free from harsh chemicals

- Uses pressure and steam to separate blended textiles
- Retains 95% of textile fibres for reuse
- Small & modular for easy scaling; fits inside a standard shipping container

**WEB:** <https://www.rubylab.tech/>

**Entity:** TeknTrash Robotics

**Description:** Developed of a a robotic hand that will work in recycling treatment plants collecting waste and consumption data.

**WEB:** [www.tekntrash.com](http://www.tekntrash.com)

