Women TechEU 2022/2023 – Selected companies and organisations

Please note that this is a list of companies and organisations that have been selected for funding. Having succeeded the evaluation does not constitute a formal commitment for funding. The final decision on the projects will only be taken upon finalisation of the grant preparation.

Coordinating Organisation	Proposal Acronym	Project	Country	Sector	Short Description
SARCURA GmbH	Sarcura	Cell factory on chips: making cell therapies affordable and accessible to all patients	Austria	Health	Sarcura will develop and market a machine platform for the industrial GMP manufacturing of personalised cell therapeutics, such as CAR-T therapies.
THEGREENSHOT	GreenVisuals	Making green audiovisuals sustainable	Belgium	Innovation in Culture and Audiovisuals	TheGreenShot helps TV series and film productions to become more sustainable with an automated and integrated solution. Their app computes and reports carbon footprints in real time and proposes alternative solutions and providers to empower production teams to act more sustainably.
NOVOBIOM SA	EEM	Enabling Environmental Mycotechnologies (EEM)	Belgium	Biotechnology	Enabling Environmental Mycotechnologies aims at developing soil-fungal-based remediation solutions for the industrial sector and the agri-food industry at a commercial scale.
Kelvin Health Inc.	AI-CARE	Thermography AI – cornerstone in future preventive healthCARE	Bulgaria	Health	Kelvin Health develops a clinical decision support system based on Thermography AI for non-invasive, cost-efficient population-wide screening and diagnosis, initially addressing pathology related to Peripheral Arterial Disease (PAD).
Caddie Engineering Ltd.	Solumar	New deep-tech technology to help industrial, maritime, oil & gas companies comply with the Agenda 2050 by reducing 99% of PM, VOC, and GHG emissions combined with x6-8 times lower expenses	Bulgaria	Engineering	Solumar stands for the development of new deep tech industrial solutions for air and gas purification as well as cutting emissions. Their mission is to help industrial business owner, construction companies, maritime and oil & gas companies to reduce pollutants and emissions without compromising their business needs.
RoboTwin s.r.o.	RoboTwin	Bringing the smart robot teaching tool to the European market	Czech Republic	Engineering	RoboTwin develops smart robot teaching for specialised jobs based on motion tracking and imitation. It is a set of hardware and software that tracks workers' motion, extracts their know-how and generates an optimal robot program.
Evido ApS	LiverPRO	Timely detection of a potentially fatal chronic liver disease that one out of four of us have without knowing it	Denmark	Health	Evido is a health tech company that originates from the clinical world and aims to ensure timely detection and support of at-risk people that unknowingly have a potential fatal disease.
Haloderma ApS	Haloderma	High-Performing natural phytoactive skincare for sensitive skin	Denmark	Consumer Products and Services	Thanks to state-of-the-art characterisation methods, Haloderma optimises extraction processes to formulate a natural herbal extract with potency for the skin. The extract is designed for a rich composition of antioxidants, flavonoids and polyphenols targeted towards anti-inflammation and regeneration of the skin.

MedicQuant ApS	MedicQuant	Commercial maturation of MedicQuant	Denmark	Health	MedicQuant is an in-vitro diagnostic company that has invented a deep tech platform technology to revolutionise small molecule diagnostics. Their first product, DoaQuant, focuses on improving stroke management.
Aerial Tools ApS	AT	Commercialisation of aerial tools APS (CAT)	Denmark	Engineering	Aerial Tools (AT) develops its own hardware and software intellectual property (IP) to produce a revolutionary Unmanned Aerial System (UAS) capable of unique inspection methodologies for remote and large infrastructure, with initial focus on maintenance inspection of solar parks.
Cogo ApS	Cogo	All rides in one app. Cogo gathers electric shared bikes, scooters, cars and mopeds from 250 mobility operators in more than 700 cities, and is now ready to launch the full-service platform	Denmark	Mobility and Transportation	Cogo is an app that gathers shared rides for frictionless mobility and a better tomorrow by pooling more than 250 mobility operators in more than 700 cities worldwide.
Yuman I/S	Yuman	Improving future care with autonomous mobile robots	Denmark	Health	Yuman is a deep tech Danish start-up developing health-centred mobile robots, unique in the global market, and specifically designed to assist nurses by automating the transport of small items in hospital wards, such as food, laundry, or medical equipment.
Textile Change ApS	ReTeWa	Recycling textile waste	Denmark	Chemical Engineering	Textile Change is developing a promising and patent-pending chemical recycling technology for fibre-to-fibre recycling of textile waste.
SafePAS OÜ	Drug Hunter	Drug analyser for in situ quantitative analysis of illegal drugs in oral fluid	Estonia	Health	Drug Hunter is a portable drug analyser that measures quantities of illegal drugs in oral fluid at lab-grade accuracy, even in multidrug use cases.
Neurosalience OÜ	MATEDD	MRI analysis tool for early detection of dementia	Estonia	Health	Neurosalience develops a software for assessing brain ageing for early detection of Alzheimer's disease from low-resolution MRI and CT scans. The tool determines whether a patient has Alzheimer's along with its stage and type of dementia.
ALPA Kids OÜ	ALPAWomenTechE U	ALPA Kids e-learning platform expansion to the Polish market	Estonia	Education	ALPA Kids is an Estonian educational technology start-up that is developing e-learning games for children aged 3-8, including a personalised learning experience based on AI.
RedoxNRG OÜ	CO2REMOVAL	Integrated carbon dioxide removal and valorisation	Estonia	Materials Engineering	To advance direct air capture of CO2 from the atmosphere, RedoxNRG develops new electrosorbent materials to enable the the direct air electrocapture of CO2.
StemSight Oy	SightLeaders	Curing blindness with stem cells	Finland	Biotechnology	StemSight is developing off-the-shelf stem cell therapies to cure blindness. They aim to solve the global shortage of corneal donor tissue by producing high quality tissue products using allogeneic induced pluripotent stem cells and biomaterials.
Beams	TRIOP	An interoperative probe to assess tumour margins and remove tumour residues in real time	France	Health	Beams is dedicated to providing surgeons with real-time information about tumour residues. Their TRIOP (Tumor Resection IntraOperative Probe) technology uses a miniaturised interoperative probe to measures the accumulation of existing radiotracers in tumour tissues after their injection in the organism, and then inform surgeons in real time about the precise tumour localisation to help removing the tumour while preserving surrounding healthy tissue.
KYRON.BIO	Kyron.bio WomenTech	Cell line engineering for improved fertility treatment	France	Biotechnology	Kyron.bio is on a mission to unclog bottlenecks in therapeutic protein production, allowing better drugs to reach patients. By using synthetic biology to engineer

					mammalian cell lines for improved bioproduction, they harness highly efficient enzymes from diverse life forms.
ELLPHA SAS	ellpha.ioWomenEU Tech	Accelerate bias-tackle and commercial footprint	France	Information and Communication Technology	Ellpha's vision is to create a fairer, more diverse world, using data and smart technology. The deep tech innovation resides in the AI bias detection engine, which offers unprecedented ability to uncover and surface hidden bias and stereotypes in real time and across growing data sets.
Floating Genes SAS	FG_WIT	Automated prototype of cancer detection from ctDNA	France	Health	Floating Genes is a deep tech start-up developing early cancer detection tools from liquid biopsies. They have developed a patented molecular biology tool to detect the very rare circulating tumour DNA (ctDNA) in the blood.
Ai For Alpha	Ai For Alpha	Leveraging artificial intelligence to help asset managers better grasp the complexity of financial markets and make informed investment choices	France	Fintech	Ai For Alpha has developed a deep learning solution to help investment professionals analyse the impact of a considerable quantity of market data (economic and financial data, changes in prices in commodities, currencies, volatility, credit spreads, etc.).
GlobeEye	S4E	Space4Earth	France	Earth and related environmental sciences	GlobalEye provides a new, unique, and complete perspective on global economic, environmental, and social developments. Thanks to state-of-the-art deep learning models, it combines satellite data with a vast range of remote sensing, ground-based, alternative, and observational data to develop next generation sustainability (ESG) metrics.
AR[t] Studio	BavARt	An augmented reality game for democratising art and culture	France	Innovation in Culture and Audiovisuals	BavARt offers both a game and a B2B platform for professionals in augmented reality dedicated to art and culture.
EMOFACE	EMOFACE	EMOFACE	France	Health	EMOFACE links artificial intelligence technology to social skills development to develop applications and training services that support autistic people throughout their lives.
Aphelior	ONTBO	Connected headset adapting music to emotions	France	Consumer Products and Services	ONTBO is a software coupled with neurotechnology that detects, interprets, and adapts audio contents to human emotion in real time. Various AIs will then deliver the appropriate playlist to enable the user to reach the desired emotional state.
STREEM ENERGY	Streem Application	Streem Energy application	France	Energy	Streem Energy is a data provider for the renewable Energy sector.
Dioxycle SAS	DIO	Promoting gender parity and diversity at Dioxycle	France	Energy	DIOXYCLE develops solutions to cost-efficiently capture and convert industrial CO2 into sustainable fuel and chemicals. They service hard-to-abate sectors such as steel, energy production and cement.
AtmosR	RespirOndine	Development of life changing drugs for patients suffering from severe and fatal neurological disorders	France	Biotechnology	AtmosR is a start-up whose mission is to develop innovative therapeutic solutions for patients suffering from severe and often fatal disorders in the central nervous system.
Nutropy	22-WTE-NTP	Producing the next generation of hybrid animal-free cheeses	France	Biotechnology	Nutropy produces bioidentical milk ingredients (proteins and fatty acids) to develop premium cheese alternatives that taste as good as conventional cheese but are more sustainable, healthier and better for animals.
SeaBeLife SAS	SeaBeEYE	A breakthrough technology designed to preserve sight and halting vision-loss associated with a range of retinal	France	Health	SeaBeLife is developing first-in-class drugs based on innovative molecules to treat various severe pathologies affecting vital organs, for which there are no effective treatments yet.

		diseases by preventing the death of key retinal cells			
Rising up	Birth of Core-Skill	Identifying and developing adaptive skills for facing transformation	France	Education	Rising Up provides an integrated software solution called THE LAB for identifying and developing soft (core)skills that are needed to access the job market.
SPACESENSE	WomenTech-EO_AI	Democratising satellite imagery for machine learning	France	Earth and Related Environmental Sciences	SpaceSense is a French deep-tech space-AI company aiming to democratise access to intelligence from earth observation (EO) technology by enabling data scientists to create applications using EO data without the need for expertise in remote-sensing nor any infrastructure investment.
Koralo GmbH	Koralo Vegan Seafood	Patent-pending co-fermentation technology that mimics nature to create natural, delicious, and nutritious vegan seafood products	Germany	Biotechnology	In nature, microalgae are consumed by small fish that are then consumed by larger fish which end up on our plates. At Koralo, fish is replaced with a unique co-fermentation, where mycelia of edible mushrooms feed on microalgae to create a natural fish alternative product.
ImmunometriX GmbH	TOP	Teprotest optimisation	Germany	Biotechnology	ImmunometriX focuses on the development of new medical in-vitro diagnostic (IVD) methods (assays) to address diagnostic gaps in the area of autoimmune diseases.
cureVision GmbH	ChroWoDoc	Mobile primary care device for documentation and analysis of chronic wounds	Germany	Health	To provide patients with relief and efficient support in wound healing, cureVision has developed a unique primary care device that enables fast and accurate documentation and analysis of chronic wounds. The device produces a fully automatised analysis without touching the wound itself.
accu:rate GmbH	ACSAI	Automated crowd simulation with artificial intelligence	Germany	Mobility and Transportation	The project Automated Crowd Simulation with Artificial Intelligence (ACSAI) focuses on exploring and combining existing deep tech solutions for railway station management, such as the development and training of AI models with the help of precalculated simulation data.
SAIZ GmbH	SAIZ	AI and machine learning for less overproduction and more sustainable consumption in the fashion industry – a deep learning approach to understand costumers and products better	Germany	Information and Communication Technology	SAIZ enables fashion brands to optimise product development towards their own specific target groups, thereby minimising the overproduction in the fashion industry. Fashion brands can fit their products to two million bodies (of their target costumers) virtually to prevent products going into mass production that will not fit.
ModelMe UG (haftungsbeschränkt)	ModelMe	Deployment of ModelMe innovation	Germany	Engineering	ModelMe designs algorithms based on cutting-edge research in computer vision and implements them within an intuitive B2B SaaS tool. Just one uploaded image of garment can scale to produce an infinite range of diverse on-model fashion photos.
relios.vision GmbH	DAICAR	Development of an AI-based algorithm for contrast agent dose reduction in magnetic resonance imaging	Germany	Health	Relios.vision has developed an artificial intelligence (AI-)based algorithm that allows for contrast agent reduction to reduce the contrast agent dose in conventional cranial magnetic resonance tomography (cMRT).
MyoPax GmbH	MyoPax	Clinical portfolio strategy for regenerative muscle stem cell therapies	Germany	Health	Myopax uses a proprietary, patented, first-in-class stem cell technology to become the leading engineering platform for the treatment of skeletal muscle wasting disorders. They have developed a method to produce pure and highly regenerative muscle stem cell populations.

Kasuria GmbH	Kasuria GmbH	Development of Kasuria's code tech product-analytical engine	Germany	Fintech	Kasuria applies data science to blockchain data with the purpose to provide its users (financial institutions/banks/financial regulators) with clarity on how specific decentralised finance applications generate profit and how risky they are.
Horizer UG (haftungsbeschränkt)	HORIZER	HORIZER	Germany	N/A	Horizer develops solar systems to fragmentize and democratize the energy market by providing every person with the means to have clean, mobile energy accessible, shareable, and tradeable anywhere.
GoLexic GmbH	GoLexic	Transforming intervention for dyslexic children	Germany	Education	GoLexic is an app that helps children with dyslexia and reading challenges to improve their reading and writing skills thanks to an innovative, accessible, effective, and affordable solution.
Engineering Minds Munich GmbH	SMC	Sales & marketing campaign	Germany	Electrical and Electronic Engineering	Engineering Minds Munich is developing smart payload solutions with the focus on satellite electronics and on-board processing.
Goldmarie Finanzen GmbH	Goldmarie	Sustainable stock portfolios with modern risk-return optimisation	Germany	Fintech	Goldmarie Finanzen utilises cutting-edge technologies from mathematical optimisation and financial mathematics to build individualised investment portfolios that satisfy strict ecological and social criteria.
iComplai UG (haftungsbeschränkt)	iComplai	AI-powered early warning and surveillance system to identify the risks within the food supply chain	Germany	Food and Beverages	iComplai helps companies to assess, monitor and predict product risks for edible consumer goods worldwide, helping food manufacturers to bring safe products to the market.
Heatrix GmbH	Heatrix	A renewable power-to-heat technology to decarbonise heavy industry	Germany	Energy	Heatrix aims to completely replace fossil fuels in energy-intensive industries by using a high-temperature electric heater to convert renewable electricity into storable electricity.
Sirius X-ray Solutions GmbH	Next Gen XRM	Next generation of X-ray metrology	Germany	Engineering	Sirius X-ray Solutions is an innovative German SME with the mission to develop and manufacture high-performance customised X-ray instrumentation for semiconductor and material characterisation applications.
OIY Solutions GmbH	The Oater	The Oater develops a compact machine for hyper-local fresh oat milk production to reduce waste and emissions	Germany	Engineering	The Oater downsizes the industrial production of oat milk into a compact machine for local production, which improves taste, lowers cost and reduces the environmental impact.
nebumind GmbH	SM SHOP-FLOOR TOOLS	Spatiomind shop floor tools	Germany	Engineering	Nebumind aims to use the growing amount of data available in production companies to increase the quality of manufactured products and facilitate the shift towards Industry 4.0. Their product Spatiomind is the first software on the market that makes quality analyses in manufacturing economical for production companies.
SageWrite ehf.	PeTER	Personalised text enhancement for researchers	Iceland	Information and Communication Technology	SageWrite offers a cutting-edge AI-powered text-enhancement algorithm that is specifically catered for scientific/technical text.
Antler Bio Limited	EPIHERD	Establishing collaborations with Danish dairy farmers to support EPIHERD platform development and generate novel epigenomics data	Ireland	Biotechnology	Antler Bio is a deep tech company that supports animal health, efficiency, and performance through epigenomics data. Farmers can use the AI-platform EPIHERD to analyse herd performance against its actual potential, improve animal

		from cattle, to address animal health and productivity			management and husbandry, strategically select individuals for breeding and production, and detect developing health disorders before symptoms arise.
Lifelet Medical Limited	LIFELET	Business plan optimisation and preparation for scaling of a transcatheter heart valve replacement manufactured using automation	Ireland	Health	Lifelet Medical are developing a disruptive polymeric heart valve replacement to transcend the limitations of mechanical and animal tissue-based devices available to patients today. Lifelet's fully synthetic device aims to improve patient outcomes and reduce complications with easier deliverability, enhanced durability, and cost savings for healthcare systems through automated manufacturing and processing.
identifyher Ltd	identifyHer	A direct-to-consumer solution for perimenopausal symptom detection	Ireland	Health	As the transition to menopause (perimenopause) remains untreated in most cases, identifyher has developed a novel, first-of-its-kind product to objectively detect and track menopausal symptoms using AI.
Teleatherapy Limited	Teleatherapy	A therapeutic software that delivers remote speech therapy to individuals with Parkinson's disease	Ireland	Health	Teleatherapy is a web-based at-home care management platform aiming to make speech and language therapy accessible to all patients with Parkinson's disease and improve the service provided by speech and language therapy clinics.
BeautAI	BEAUT	Automatic personalised makeup application	Israel	Consumer Products and Services	BeautAI is developing the world's first automatic makeup application machine to help busy women achieve any makeup look in under four minutes by automatised airbrush mechanics and proprietary, real-time colour mixing.
OPTM.RX LTD	OPTM.RX	Novel drug for dry age related macular degeneration	Israel	Health	OphtiMedRx is developing a novel drug for treating dry aged macular degeneration (AMD), a leading cause of vision loss that is without treatment as of now.
Sinbiosys SRL	PRESTO	Plastic recycling and sorting with time-gated optical recognition	Italy	Material Engineering	PRESTO is an invisible marker for plastic products to increase the value of post-consumer plastic that would be wasted otherwise. This way, polymer producers embed ink into virgin polymers to make plastic easily recyclable and reusable.
Ludwig S.r.l.s.	EUPHRASER	An AI-powered paraphraser based in Europe: disrupting language barriers in English writing	Italy	Information and Communication Technology	To democratise English writing skills, Ludwig has developed a paraphraser based on the most cutting-edge artificial intelligence technologies in the field of Natural Language Processing. They have developed a particularly affordable solution to train their paraphraser model with billions of parameters.
levelQuantum s.r.l.	levelQuantum	Quantum-based cybersecurity protocols	Italy	Information and Communication Technology	levelQuantum is an early-stage deep tech innovative start-up that delivers an unprecedented level of internet security by their 4th generation Quantum Key Distribution protocol, which is physically and mathematically safe against all possible attacks.
Semantic Intelligence, LLC	AIIPDD	AI-driven IP intelligence engine for drug discovery	Latvia	Information and Communication Technology	Semantic Intelligence develops an AI-driven IP intelligence engine enabling users to search, analyse and extract complex knowledge on chemical-biological interactions in patents.
Inobiostar	InnoAerogel	Sustainable deep tech innovation for aquatic oil spills clean-up	Lithuania	Biotechnology	Inobiostar was founded in 2020 with the aim to create and develop deep tech innovations towards clean seas. Their latest product, InnoAerogel is a sustainable, highly efficient, biodegradable and reusable wastepaper-based material to support aquatic oil spill clean-ups.
Rediga	SOLAR BABYSITTER	Technology to change the solar world	Lithuania	Electrical and Electronic Engineering	Disruptive AI-based technology for PV plants operations, which is able to fully replace existing operation models, increase profitability and adapt to the needs of distributed energy generation systems.

VOICEMED S.A.R.L.	VoiceMed-WomenTechEU	Monitor respiratory health using voice	Luxembourg	Health	VoiceMed aims to improve the treatment of Asthma with a digital solution. They use vocal biomarkers combined with sound analysis and artificial intelligence to detect subtle signals in voice.
LetzMath S.r.l.-s	Tahereh Pazouki	Magrid: a language-free and scientifically validated program to develop visual-spatial, cognitive and math abilities in 3 to 9 year-old children, including those with special education needs	Luxembourg	Education	Magrid is the result of more than five years of R&D, bringing together the knowledge of experts with 20 years of experience in early childhood development, psychology, neuroscience, and computer science to create a language-free and scientifically validated pedagogical math program.
NEFFA Holding BV	NEF4SCALE	New Fashion Factory is increasing business opportunity 4 SCAling	Netherlands	Consumer Products and Services	NEFFA is the first sustainable automated manufacturing method to create custom-fit textile products from biomaterials, starting with MYCOTEX. Based on mycelium, the root structure of mushrooms, NEFFA grows and manufactures products.
AGUROTECH B.V.	ControlledScaleUp	Controlled irrigation technology scale-up in high potential farming segments	Netherlands	Agriculture/ Rural Development/ Fisheries	Agurotech develops IoT-based hardware (sensors) and AI-powered software solutions to perform measurements in farmers' fields and uses advanced algorithms to translate these measurements into meaningful insights and actionable recommendations.
Rapidemic B.V.	Rapidemic	A lysis buffer for a novel molecular point-of-care diagnostic device for sexually transmitted infections	Netherlands	Biotechnology	To increase the speed of diagnoses for patients with sexually transmitted infections, Rapidemic develops an innovative molecular point-of-care diagnostic device for fast and accurate diagnosis of chlamydia and gonnorea.
ShanX Medtech BV	OVER-AB	Tackling antibiotic over-prescription	Netherlands	Health	ShanX Medtech is dedicated to bringing personalised diagnostic testing to the point-of-care, ensuring the timely and appropriate administration of antibiotics to patients in a fast, evidence-based and personalised way.
Alpha Brain Technologies	MARIANAS	Female fundraising leadership in advanced technologies for brain disorders	Netherlands	Health	Alpha Brain Technologies has developed an easy-to-wear medical device to predict seizures before they happen using an AI to process neural and biological signals of the patient.
Sensorita AS	Sensorita	Data-driven waste management	Norway	Information and Communication Technology	Sensorita is a female-founded spin-off from the Norwegian University of Life Sciences. The company develops a cutting-edge radar sensor system to help waste companies better monitor their container fleet, automate and streamline waste management and cut costs and emissions.
Woid AS	Woid IHAE 23-24	Improving hearing aid experience for hearing aid users	Norway	Information and Communication Technology	Woid creates an application that digitalises external microphones or speech enhancers in hearing aids by implementing cutting-edge technology for audio transfer while utilising machine learning for noise reduction on commodity hardware.
Aiba AS	Aiba	Tool to ensure safe digital lives for kids and teenagers	Norway	Information and Communication Technology	Aiba creates safe and digital lives for kids and teenagers by providing real-time detection of fake profiles and unwanted behaviour, such as cyber grooming, toxicity, harassment or bullying in games and social media.
MEDSENSIO AS	WTEU-M	Female leadership in Medsensio, a digital health technology start-up	Norway	Health	Medsensio offers a digital care solution which integrates AI into the screening, monitoring and predictions of chronic lung and heart disease management for improving patient outcomes and reducing cost.

Norwegian Mycelium	NoMy	Mycoproteins for sustainable fish feeds	Norway	Agriculture/ Rural Development/ Fisheries	Norwegian Mycelium uses the biointelligence of a billion years of fungal evolution to develop new sustainable alternatives from fungi. Their goal is to make production systems circular by nature and reduce the environmental footprint of fungal-based products.
Pinova as	Pinova WTS Startup	Commercialisation of Pinova, a welfare technology start-up	Norway	Information and Communication Technology	Pinova enables elderly people to continue living at home safely despite age-related functional and mental impairment by using a non-intrusive system of sensors, algorithms, and artificial intelligence to identify incidents.
Agoprene AS	WoTe-Agoprene	Biofoams for the future furniture	Norway	Chemical Engineering	Agoprene develops furniture foam from biomass to help the furniture industry reduce the need for petrochemicals. By combining biomass from plants such as seaweed and wood waste, they have developed a furniture foam with zero petroleum.
Vignita AS	Vignita	A new innovative way to upskill and reskill your deskless workers: predictive and adaptive learning	Norway	Education	Vignita has invented a B2B learning network that allows for collaboration and seamless sharing of skills amongst colleagues, clients and partners to foster upskilling and reskilling.
MIM SOLUTIONS sp. z o.o.	AI4IVF	Artificial intelligence for in-vitro fertilisation	Poland	Health	MIM Solutions uses artificial intelligence and machine learning to help couples struggling with infertility to conceive.
ExoticTarget, Lda	ablute_	Integration of a medical device into a toilet, allowing people to take an autonomous exam related to several health parameters	Portugal	Heath	ablute_ integrates a urinanalyis device into a water-efficient toilet and allows people to take medical exams with the simplicity of using a bathroom to detect diseases early.
MOLECULE MESSAGE UNIPESSOAL LDA	AgroGrIN Tech	Upcycling of fruit and vegetable losses and by-products into sustainable and natural clean-label ingredients	Portugal	Biotechnology	AgroGrIN Tech is a food waste upcycling company that produces sustainable and clean-label ingredients through a patent technology using green chemistry. This enables the isolation of concentrated extracts of natural enzymes and vitamins, still reusing the remaining fraction into the production of naturally gluten-free flours and natural flavouring powders.
FASTPRINCIPLE - LDA	EndPD	Slowing down Parkinson's disease pathological progression	Portugal	Biotechnology	Fastprinciple is developing a new drug candidate to slow down the progression of Parkinson's disease as they have identified a molecule that will improve drug efficacy when treated with the company's patented reformulation technology.
FRENESIM DAS ONDAS, LDA	GreenH2Wave	Producing green hydrogen using power of ocean waves	Portugal	Energy	GreenH2Wave is the first and only Wave Energy Converter in the market that can act like a "floating fuel station" for ocean ships to reliably produce their clean fuel demand in the middle of the ocean at affordable costs.
FETALDISC, LDA	FETALIX	Rejuvenating the spine to set you free	Portugal	Biotechnology	FETALDISC was founded to mainstream innovative and sustainable deep tech biomedical solutions, especially for the treatment of intervertebral disc degeneration. FETALIX, the core product of the company, is the first regenerative fetal-inspired biomaterial to treat low back pain.
Nitrogen Sensing Solutions	iTOP-RAS	Development of innovative Tools for OPtimal management of recirculating aquaculture systems	Portugal	Agriculture/ Rural Development/ Fisheries	Nitrogen Sensing Solutions proposes a game-changing solution to improve the water monitoring of recirculating aquaculture systems (land-based fish farming) by using an innovative biosensing technology.

expressTEC - Investigação e Desenvolvimento em Biotecnologia, Lda	expressPIK	From launch to first MVP	Portugal	Biotechnology	expressPIK is an innovative companion diagnostic (CDx) test for breast cancer patients that goes beyond the present offer by testing the expression of mutations and correctly identifying the patients who will benefit from treatment.
FeJuice Doo Sremska Kamenica	FeJuice	The first natural, scientifically proven, and side-effect free formula for anaemia treatment and prevention	Serbia	Health	FeJuice is a dietary iron supplement, proven side-effect free and 100% natural. It serves as a solution for the treatment and prevention of anaemia.
Institute of Language Technology and Education	ELIA	Smart assistant for English learning	Slovakia	Information and Communication Technology	Elia is a tool for busy professionals or swamped students struggling with their English. It connects English learning to their daily activities, e.g. writing an email at work; watching videos on YouTube; or reading an article for a biology class.
AIONIS, TEHNOLOGIJE PRIHODNOSTI, D.O.O.	Project Metalis	Project Metalis	Slovenia	Engineering	AIONIS is a deep tech start-up company developing the next generation of metal additive manufacturing machines to revolutionise 3D printing by speeding up the process if producing metal 3D printed parts.
Zamax d.o.o.	MindGuide	Improving the mental health of adolescents with a digitised screening process and feedback loop optimisation	Slovenia	Health	MindGuide is a unique interactive platform for youth mental health based on a chatbot to detect likely mental health conditions in the user.
NIMBLE Diagnostics	NIMBLE WOMENTECHEU	A novel non-invasive and non-ionizing medical device for monitoring patients with implanted stents	Spain	Biotechnology	NIMBLE Diagnostics develops a first in class microwave-based medical device for the continuous, non-invasive, non-ionizing monitoring of patients with implanted stents.
Gate2brain S.L.	G2B-002	Gate2Brain towards SME designation and orphan drug designation	Spain	Biotechnology	Gate2Brain is focused on the development of therapeutics that efficiently cross biological barriers such as the blood-brain barrier. Using a radically innovative peptide-based patented technology platform, Gate2Brain has developed a novel therapy, G2B-002, for paediatric brain tumours.
Bounsel, S.L.	Bounsel AI	Making contracts more human-like with state-of-the-art natural language processing techniques in Spanish	Spain	Information and Communication Technology	Bounsel is a SaaS platform for the intelligent and comprehensive management of contracts powered by a Big Data infrastructure and driven by advanced artificial intelligence techniques.
TIME IS BRAIN S.L.	OPTIMUM	Optimizing AIS patient management	Spain	Health	As strokes occur due to a blood clot generally known as Acute Ischemic Stroke (AIS), Time is Brain has developed BraiN20, a medical device that provides real-time monitoring of brain viability for an accurate and fast treatment for all AIS patients.
GAT Biosciences S.L.	GATBIO NEXT	Advancing GRT's first oral biologic for clinical demonstration and out-licensing	Spain	Biotechnology	GATBIO targets the exploitation of its proprietary GRTTM technology as a novel solution for the development and production of complex biologic drugs for biopharma and veterinary markets.
Tucuvi Care SL	TUCUVI	Voice and artificial intelligence to monitor patients at home to reduce the impact of chronic disease	Spain	Health	The TUCUVI Health Manager is the first CE marked cloud-based artificial intelligence platform that automates medical phone call monitoring. Its Virtual Medical Assistant, LOLA, can call thousands of patients and have long, natural and empathic conversations with them, like they have with their clinical team.

Smallops S.L.	SMALLOPS	Waste recovery through the production of nanoparticles and biogas	Spain	Chemical Engineering	Smallops has developed a process to produce biogas and zero-valent iron nanoparticles encapsulated in a carbon matrix (OPS) using hydrothermal carbonisation (HTC). As a synthesis method applied to vegetable water, the process results in OPS with improved characteristics compared to the reduced iron nanoparticles currently produced on the market.
FYCH TECHNOLOGIES, S.L.	FYCHTECH	Laser-based recycling technology to close the loop in the flexible packaging industry	Spain	Chemical Engineering	FYCH has developed a new disruptive integral solution for recycling currently non-recyclable multilayer plastic products.
Doctomatic S.L.	Doctomatic	Development of advanced AI algorithms for remote patient monitoring	Spain	Health	Doctomatic offers an innovative device & condition agnostic AI-powered SaaS platform. By just downloading an app, patients can scan results from any domestic medical device and automatically provide this data to their doctors.
ENTHEC SOLUTIONS, S.L.	KARTOS	Cybersecurity platform used for scoring, predicting and remediating potential security risks	Spain	Information and Communication Technology	KARTOS is a unique cybersecurity platform used for scoring, predicting and remediating security risks based on AI.
EXHEUS SL	EXHEUSVITAL	Economic, legal and IP feasibility studies of Exeheus vital test	Spain	Health	Exeheus Vital is a unique, evidence-based, innovative solution that supports HCPs in providing personalised treatment plans and recommendations to people suffering from obesity to effectively achieve weight management goals.
ASISTENCIA Y AYUDA BENMITSU SL	LIV	LiV is a platform that leverages the power of blockchain to democratise access to inheritance management, reducing inefficiencies and ensuring compliance	Spain	Fintech	LiV allows any person to make informed and simple decisions about their inheritance plan, protect their assets and inheritance from getting lost, prevent family fights and protect them from loss, complete simple inheritance processes after death, and manage, recover and regularise crypto inheritance.
Keybotic, SL	Autonomous Dog Robot	Four-legged autonomous robots for industrial inspections	Spain	Electrical and electronic engineering	Keybotic builds autonomous dog robots for industrial inspections, monitoring, and surveillance.
Vitala Technologies S.L	VITALA	De-risking the drug recovery process of Oncology and Metabolic diseases	Spain	Biotechnology	Vitala Technologies brings together organ-on-chip, hyperpolarized magnetic resonance and spectroscopic imaging, and advanced data analysis tools to provide a patented and revolutionary test for the monitoring of the efficacy in treatment of a new drug moving through the metabolic pathways of a cell.
COLORSENSING, S.L.	ColorSensing.	ColorSensing: tracking true colours	Spain	Food and Beverages	ColorSensing contributes to the reduction of food waste by developing an affordable smart packaging solution to help packaged food manufacturers and retailers to reduce waste and ensure the quality and safety of their products.
Universal Smart Cooling S.L.	UniSCool	Smart in-chip liquid cooling for advanced microelectronic systems	Spain	Electrical and electronic engineering	UniScool proposes a new patented and highly innovative liquid cooling system based on an adaptive heat sink that includes a series of thermally activated fins capable of efficiently adapting the local heat extraction to time-dependent and non-uniform heat load scenarios.
Sycai Technologies SL	TRAIFAC	Transforming Radiology with Artificial Intelligence to Fight Abdominal Cancer	Spain	Health	Sycai Technologies is a deep-tech company that has developed an Artificial Intelligence digital tool to assist radiologists in detecting and classifying abdominal lesions through imaging.

Next-Gen Leather	BacLEATHER	Upscale of an innovative and sustainable biomaterial for the leather industry	Spain	Biotechnology	BacLEATHER is an eco-friendly material from microorganisms, produced through an efficient and low-cost bio-production and proprietary process to substitute for leather in the fashion, automotive and home goods industries.
EarthPulse SL	EARTHPULSE	Satellite processing by artificial intelligence	Spain	Information and Communication Technology	EarthPulse aims to accelerate the market uptake of Earth Observation data with AI. Their software SPAI makes satellite analytics accessible to anyone (experts and non-expert users).
BAMBOO ENERGY PLATFORM SL	GEDEMAC	Green economy by digital and democratised energy markets enabling the active consumers	Spain	Energy	BAMBOO is a SaaS platform based on artificial intelligence that allows aggregators and energy retailers to offer demand side flexibility in the energy markets in an automated and dynamic manner.
SUCCIPRO S.L	SUCZYME	Valorisation and optimisation of novel first-in-class succinate-depleting therapies	Spain	Biotechnology	SUCCIPRO is an early-stage drug development company focused on therapies able to modulate the duccinate-SUCNR1 pathway. Their latest innovation, SUCZYME, is a novel first-in-class oral enzyme therapy able to deplete succinate that has Crohn's Disease as a first indication.
Manina Medtech S.L.	Seedchrony	Detecting the right moment to do embryo transfer in in-vitro fertilisation treatments	Spain	Health	Seedchrony is a point-of-care device that detects endometrial receptivity non-invasively and instantly to enable right-on-time embryo transfer and boost the success of in-vitro fertilisation (IVF).
Celtarys Research SL	Celtarys WomenTech	Innovative chemistry to illuminate biology: a new chemical conjugation technology to optimise drug discovery	Spain	Biotechnology	Celtarys proprietary technology provides a chemical conjugation methodology that allows a qualitative and quantitative leap in the development of fluorescent chemical tools, which are required to optimise early phases of the drug discovery process.
Biointaxis S.L.	FRATAXAV	Pre-clinical validation of novel gene therapy for a rare disease in non-human primates	Spain	Biotechnology	Biointaxis has developed BTX-101, a currently best-in-class product for the treatment of Friedreich's Ataxia (FRDA), a rare and devastating inherited, progressive, neurodegenerative disease typically affecting teenagers and young adults.
Breaz Medical SL	SmartRespDx	Development of a scalable respiratory diagnostic platform	Spain	Health	Breaz Medical has developed a quick, easy and accurate tool for non-specialists in primary care to diagnose and monitor respiratory diseases.
KOA Biotech	KOA	Anticipate disease outbreaks in fish farming	Spain	Biotechnology	KOA aims to develop an integral device that autonomously monitors pathogen concentrations in fish tanks and keeps track of its evolution over time, leading to relevant economic and production savings in aquaculture.
Fregata Technologies	Empower4CleanAir	Empowering civic actors to push for decisive environmental action on clear air and water	Spain	Earth and Related Environmental Sciences	Fregata aims to provide communities and NGOs with the data and knowledge infrastructure that enables them to compel polluters to effective mitigation and remediation of environmental issues by removing the current barriers to actionable information about local pollution and by delivering timely, intelligible, and trustworthy insights directly to users.
Envue Technologies AB	Envue	Business strategy of nanofluidic chips for next-generation bioanalysis solutions to develop future medicines	Sweden	Biotechnology	Envue Technologies develops next-generation optical microscopy technology to achieve a deeper understanding of the building blocks of life – biomolecules, such as proteins, DNA and RNA.

Company	Product	Project	Country	Sector	Description
Pharmista Technologies AB	Reusable preg test	Developing a reusable pregnancy test	Sweden	Consumer Products and Services	Pharmista Technologies is developing the world's first reusable pregnancy test with a high focus on accuracy, hygiene and user-friendliness.
Navari Surgical AB	Navari	Pre-clinical study, continued technology development & health economic analysis for Navari Surgical AB	Sweden	Health	Navari aims to revolutionize today's minimal invasive cancer surgery, by developing a technology increasing the visualization aspect during this type of procedure. By utilizing augmented reality, Navari's innovation can present the surgeon with an AR-projection, showing the cancer tumour and its exact position inside the organ.
Adsorbi AB	Adsorbi	Market & technology analysis	Sweden	Materials Engineering	Adsorbi has developed a biobased adsorbent material, which captures harmful pollutants with a high capacity. The aim is to replace activated carbon in applications for pollutant removal to lower the high environmental impact and material use of today.
MULTI4 AB	Multi4	The first surgical instrument for bladder cancer treatment through a 20-minute outpatient procedure	Sweden	Health	Multi4 is the first medical device which allows for local treatment of bladder cancer through flexible cystoscopy during one visit to the urologist.
Sum Health AB	Sum Health	Find your diagnosis faster by learning from people like you	Sweden	Health	The development of Sum Health MVP aims to build a platform that gathers narrative data from women who tell their stories about common medical conditions and through them provide support to similar peers and provide other customised resources to speed up their journey to diagnosis.
NBTech	WInScale	Bringing the plastic waste transformation by the insects at scale	Sweden	Biotechnology	NBTech has developed a novel approach towards the handling of complex plastic waste streams by using the greater wax moth in a scalable vertical farming process that enables the insect to digest and transform polymeric materials into proteins, lipids, and biofertilizers.
ASGARD THERAPEUTICS AB	TrojanDC	A breakthrough deep-tech innovation for cancer immunotherapy	Sweden	Biotechnology	Asgard Therapeutics is a pre-clinical start-up company developing innovative cancer immunotherapies based in in-vivo cell reprogramming.
ALGBIO Energy Treatment and Engineering Company	ALGBIO	CO_2 capture from flue gas and phycoremediation of wastewater via microalgae for carbon negative biofuels/bioplastic production with the circular economy model	Turkey	Biotechnology	As there is an urgent need for manufacturing companies to minimize CO_2 emissions and optimise energy consumption, ALGBIO provides production facilities and industry with a circular economy model service where they can capture their carbon, purify their waste, and produce their energies and raw materials.
UMAYANA ARASTIRMA GELISTIRME VE ILAÇ SANAYI ANONIM SIRKETI	Murnia	Prevention of radiotherapy and chemotherapy induced oromucosal wounds using an oral application gel: Mournia Mouth Gel	Turkey	Health	The most significant side effect of cancer treatments worldwide is Oral Mucositis (OM), for which existing therapies can only treat the symptoms. Umayana has developed a proprietary and curative formulation to combat OM in cancer patients.
NANOMED DIAGNOSTIC BIYOTEKNOLOJI ARGE LIMITED SIRKETI	RAPID UTI	An immunoassay-based point of care test kit for rapid, inexpensive and effortless detection of urinary tract infections	Turkey	Biotechnology	Nanomed Diagnostic has developed an immunoassay-based point of care test kit for rapid, inexpensive and effortless detection of UTIs (RAPID UTI) to cut the costs on improve the treatment of this condition.
BLINDLOOK BILISIM TEKNOLOJILERI SANAYI VE TICARET ANONIM	BlindLook	Audio simulation technology to make any product and services accessible for the blind and visually impaired	Turkey	Information and Communication Technology	BlindLook provides a technological infrastructure of audio guidance for the visually impaired using Audio Simulation Technology, which includes analysis of product

SIRKETI					usage experience, audio mapping with voice prompts and the integration of existing screen reader programs.
ADVOARD ROBOTIK ARGE YAZILIM VE SANAYI A.S.	AdvoBots	Fleet of autonomous robots and fleet management software	Turkey	Mobility and Transportation	Advoard Robotics produces fully autonomous mobile robots that are aware of each other's location and route information. They also develop software to prevent inefficient picking and labour losses in logistics and e-commerce warehouses.
Kedi Mobil Uygulama Limited Sirketi	orthomobile	A system for the early diagnosis of Skeletal Orthodontic Malocclusions	Turkey	Health	Orthomobile supports the treatment of skeletal orthodontic deformities for children before the age of seven by identifying symptoms in the profile photo to screen for a preliminary diagnosis, informing the parents, directing to the doctor and facilitating the doctor-patient interaction.
SensAI Technologies	SensCare	AI-based wearable sensors for continuous monitoring of diabetes and cardiovascular diseases	Turkey	Health	SensAI aims to tackle the limitations of centralized and reactive healthcare systems by taking a proactive approach using tailored, non-invasive, and personalized solutions (wearable monitoring devices) specifically developed for diabetes and cardiovascular diseases without affecting peoples' daily routines.