Mediterranean Startup World Cup Palermo 11 October

Meet the Innovators: Spotlight on the Startups

The 27 finalist STARTUPS

1. Aila

AILA is a Saudi startup focused on artificial intelligence (AI) and automation solutions. The company leverages AI technologies to develop innovative products and services that enhance business operations, customer experiences, and various industries' productivity. AILA's offerings often include AI-driven analytics, machine learning applications, and process automation tools tailored to different sectors, including healthcare, finance, and retail. As a part of Saudi Arabia's growing tech ecosystem, AILA aligns with the country's Vision 2030 initiative, which aims to diversify the economy by investing in technology and innovation. Yousef Al-Sayed is a notable entrepreneur and CEO associated with startups in Saudi Arabia. He is recognized for his leadership in innovative technology-driven companies, though the specific startup or field might vary depending on the industry focus.

https://aila.sa/

https://www.linkedin.com/company/ailaai/

2. Archimede

Archimede is an Italian tech company specializing in the development of technological solutions in the field of renewable energy and satellite connectivity. Their mission is to break down digital and energy barriers through the open-source platform. Archimede. World, which enables the creation of scalable off-grid applications used in sectors such as logistics, smart cities, agriculture, and defense.

They have established important partnerships with strategic partners like Planetek, Dallara, CESI, and many others, supporting us in developing our solutions. Archimede has already successfully completed innovative projects, including a solar vehicle for the World Solar Challenge, showcasing our expertise in renewable energy and sustainable mobility. Thanks to these partnerships and the support of the European Space Agency (ESA), they are able to integrate cutting-edge solar and satellite technologies, positioning themselves as leaders in technological innovation for sustainability and connectivity in remote areas.

archimede.world

https://www.linkedin.com/company/archimede-r-d/

3. Archimedeo

Archimedeo is an innovative Italian startup that has developed a groundbreaking Hydrostatic Generator, a simple yet medieval-inspired device designed to produce large quantities of electricity using hydrostatic or aerostatic thrust. This efficient, modular, and sustainable system generates clean, continuous energy without relying on fluid movement or atmospheric conditions, ensuring constant power output. Founded by Davide Panigada, a recognized

innovator in renewable energy, Archimedeo's team of experts in mechanics, electronics, and IT is committed to advancing sustainable energy solutions, significantly reducing resource consumption and harmful emissions.

https://sites.google.com/view/davidepanigada/le-soluzioni-e-le-scoperte/energia-rinnovabile/generatore-idroaerostatico-archimedeo?authuser=0 https://www.linkedin.com/company/generatore-idrostatico-archimedeo/

4. Bako Motors

Bako Motors is a startup founded in 2021 in Berlin and focused on developing electric vehicle (EV) technology, particularly in the realm of electric motors and drivetrains. The companyaims to innovate and enhance the performance, efficiency, and sustainability of electric vehicles. By leveraging advanced engineering and design principles, Bakomotors seeks to create high-performance electric motors that are suitable for various applications, including automotive, marine, and industrial uses. The CEO, Markus Feldmann, focuses on advancing electric vehicle (EV) technologies, particularly in the areas of electric motors and drivetrains, with an emphasis on performance and sustainability.

https://bakomotors.com/en/home https://www.linkedin.com/company/bakomotors/

5. Circular place

Circular Place is a French startup founded in April 2021 which focuses on facilitating the transition to a circular economy through its modular digital platform. This platform helps businesses manage, reuse, and maximize the value of their products, equipment, and resources. Its features allow companies to donate items, sell second-hand products, or repurpose equipment within their networks, ultimately aiming to minimize waste and promote sustainability. The firm has gained traction with major clients like Sodexo, Microsoft, and Société Générale, as it aligns with increasing regulatory demands in Europe regarding waste management and sustainability. Giulia Ziino is one of the co-founders of Circular Place and she has actively participated in prominent tech events, such as the Web Summit 2023, where she presented the company's vision and solutions. This demonstrates her commitment to advancing sustainability and ecological responsibility within the business sector.

https://circularplace.fr/ https://www.linkedin.com/company/circularplace/

6. Delevelhope

Develhope is an Italian edtech startup focused on providing high-quality, accessible coding education. Founded by Alessandro Balsamo and his team, the company offers courses in software development, aiming to train students for careers in tech within six months. Develhope focuses on closing the digital skills gap by equipping individuals with relevant coding skills that match industry demands. The startup is also dedicated to promoting diversity in tech by working to reduce the gender gap in programming.

Additionally, Develhope collaborates with industry partners like Salesforce to ensure their students are prepared for real-world challenges in the workforce.

https://www.develhope.co/en/ https://www.linkedin.com/school/develhope/

7. Deepecho

DeepEcho is a healthtech startup founded in 2020, headquartered in Rabat, Morocco. The company focuses on enhancing prenatal care through advanced artificial intelligence (AI) technologies, specifically in fetal ultrasound diagnostics. By utilizing AI, DeepEcho aims to significantly improve the accuracy and efficiency of ultrasound examinations, which can help reduce fetal mortality rates by up to 20% and maternal mortality rates by around 8%. The CEO of DeepEcho is Youssef Bouyakhf. He co-founded the company alongside Abdelhak Mahmoudi and Saad Slimani, focusing on leveraging AI technology to enhance prenatal care through improved ultrasound diagnostics.

https://www.deepecho.io/ https://www.linkedin.com/company/deepecho/

8. Eollian

Eoliann is an Italian climate-tech company founded in 2022, specializing in assessing and managing risks related to climate change. Using advanced AI and satellite data, the firm helps businesses and governments monitor and predict the impact of extreme weather events such as floods, wildfires, and droughts. Roberto Carnicelli brings a background in AI and technology, contributing to Eoliann's mission of addressing the challenges of climate change. Recognized by Forbes as one of the top 30 talents under 30 shaping the future of Italy in 2024, Carnicelli cofounded Eoliann, startup and benefit corporation recognized as one of the top 100 ESG Fintech globally and one of the top 10 Italian Startup to watch for in 2023.

https://www.eoliann.com/ https://www.linkedin.com/company/eoliann/

9. Finspot

Finspot is a fintech company headquartered in Belgrade, Serbia, specializing in digital factoring services. Founded in 2020, Finspot focuses on improving the liquidity of small and medium-sized enterprises (SMEs) by enabling them to finance their invoices quickly, often within 24 hours. This service helps businesses access working capital faster, which they can reinvest into new opportunities.

Finspot also offers an investment platform where users can invest in their factoring portfolio, potentially earning returns of up to 11.25% annually. The company's innovative approach combines advanced technology with deep market knowledge to provide an efficient, accessible solution for cash flow management. Jovan Milovanović is a co-founder and software engineer at Finspot. He has blended his expertise to develop innovative solutions for the financial sector thanks to his background in finance and technology when he was working in the banking sector. His contributions at Finspot include overseeing technical operations and engineering, helping SMEs access working capital through their factoring platform.

https://finspot.com/en/

https://www.linkedin.com/company/finspotrs/

10 FlorenceCare

FlorenceCare is an Italian healthcare technology company focused on providing innovative solutions to improve elderly care. The firm develops advanced monitoring systems, wearable devices, and telemedicine platforms to support the health and well-being of older adults. Its technology aims to enhance the quality of life for the elderly by promoting independent living while ensuring their safety and health through continuous monitoring and remote assistance. Rocco Cirací is co-founder and CEO of FlorenceCare and he's an entrepreneur and technology professional, known for his work in the fields of healthcare and innovation. With a background in business and a strong interest in leveraging technology for social good, Cirací leads FlorenceCare's mission to enhance the quality of life for older adults through advanced monitoring systems and telemedicine. His work reflects a commitment to addressing the growing needs of aging populations through innovative care solutions.

https://florencecare.eu/

https://www.linkedin.com/company/florencecare/

11. Gpt advisor

GPTadvisor was founded in 2023 in Spain with the aim of integrating the emerging capabilities of Generative AI into wealth management. Our vision for the industry is one where wealth managers prioritize what truly counts for their businesses: cultivating meaningful relationships with their investors to support them in reaching their goals. Generative AI establishes a new benchmark by automating repetitive tasks, managing information, and creating narratives, thereby enhancing productivity and engagement within businesses. GPTadvisor serves as the generative AI catalyst for the wealth management sector. The CEO Isabel Fornies plays a significant role in the leadership and vision of the startup, driving innovation in customer service technology.

https://gptadvisor.com/

https://www.linkedin.com/company/gptadvisor/

12. Green independence

Green Independence is an Italian startup focused on producing green hydrogen and clean water using renewable energy technologies. Founded in 2020 in Brindisi, the company aims to revolutionize the energy transition by decentralizing green hydrogen production. Their core innovation, the "New Artificial Leaf" (NAL), mimics natural photosynthesis to convert solar energy and wastewater into hydrogen, offering a sustainable solution for industries and infrastructures. Alessandro Monticelli is the CEO and co-founder with Cristina Lucera, driving the company's mission to lead the energy transition by providing innovative, zero-emission energy systems.

https://greenindependence.eu/

https://www.linkedin.com/company/greenindependence/

13. Investbang

Investbanq is a Singapore-based financial technology firm that operates as a digital investment platform. Founded by Olzhas Zhiyenkulov in 2022, the company specializes in AI-driven wealth management, offering a variety of investment products including stocks, bonds, private equity,

and more. It caters to affluent investors, particularly in Central and Southeast Asia. The platform focuses on empowering users with data-driven tools to take control of their financial lives and align investments with personal values and worldviews.

https://investbanq.com/

https://www.linkedin.com/company/investbang/

14. Koala

Koala is an Italian firm focused on energy solutions and community-driven projects founded in 2022. The company emphasizes community-driven projects, aiming to empower citizens and businesses in the energy transition by facilitating access to local energy production and consumption. Through innovative platforms and services, Koala enhances energy efficiency and reduces costs for users. Emmanuele Maria Petruzziello is the Chief Executive Officer of Koala and under his leadership, Koala aims to simplify energy sharing and promote renewable energy production among citizens and businesses.

https://koalacompany.it/

https://www.linkedin.com/company/koalacompany/

15. Limenet

Limenet is an Italian deep-tech company at the forefront of innovative solutions for oceanic CO2 removal and utilization. Following five years of dedicated research and intellectual property deposition, Limenet's patented technology utilizes calcium carbonate, seawater, and renewable energy to convert CO2 from the atmosphere, biogenic material or industrial sources into a stable solution of calcium bicarbonates within the marine environment. This groundbreaking process not only remove CO2 but also enhances seawater alkalinity, mitigating ocean acidification bringing benefit to marine life.

Limenet's core mission revolves around the restoration of the ocean's natural carbon cycle, achieved through the permanent capture and storage of CO2.

Founded in 2023 by a team of scientists and entrepreneurs, including Stefano Cappello and Giovanni Cappello, an expert in gasification technology, and entrepreneur Enrico Noseda. Together, they have developed a process that mimics a natural carbon cycle but accelerates it to take just minutes instead of thousands of years.

https://limenet.tech/

https://www.linkedin.com/company/limenet-tech/

16. Mal bazaar

Mal Bazaar is an Egyptian insurtech company founded in 2019, which has rapidly grown within the insurance sector by leveraging technology. It recently gained approval from the Egyptian Financial Regulatory Authority (FRA) to operate as a licensed insurance brokerage. This enables Mal Bazaar to offer an extensive range of insurance products, including medical, motor, property, and inland cargo coverage, catering to over 60,000 employees across various industries such as FMCG, pharmaceuticals, and startups.

The founder and CEO of Mal Bazaar is Abbas Jammal. He has led the company through significant milestones, including obtaining a licensed insurance brokerage and launching innovative platforms such as "My Policy" to digitize and streamline corporate insurance management.

https://mbazaar-tech.com/en https://www.linkedin.com/company/malbazaar/

17. MuV

MUV B Corp is an Italian tech startup with a social focus, operating in the field of sustainable mobility. Founded in 2020 as a spin-off of a Horizon 2020 research project, MUV promotes "competitions" in the use of bicycles, scooters, and public transport through its app, MUV Game. The goal is to transform urban sustainable mobility into a sport, encouraging responsible and healthy behaviors. The app measures progress by certifying CO₂ emissions reductions and, thanks to the collected data, enables the co-creation of mobility plans for entities, companies, and institutions. Domenico Schillaci is one of the co-founders and serves as the Chief Technology Officer (CTO) of MUV. He is an Italian researcher, designer, and entrepreneur born in Palermo in 1983. He holds a Master's degree in information engineering from the Polytechnic University of Milan. Schillaci has worked on wireless mesh networks and serves as the co-founder of the innovation lab PUSH, focusing on social innovation.

https://www.muvgame.com/ https://www.linkedin.com/company/muvbcorp/

18. My Social Collection

My Social Collection is an Italian startup founded in 2021, headquartered in Milan. It operates a social media platform dedicated to entertainment collectors, allowing users to buy, sell, and exchange views on a variety of collectibles such as video games, music, films, books, action figures, trading cards, and comics. The platform enables users to upload their collections, interact with other collectors, and participate in community activities, including voting on collections and winning promotional gifts. The firm has raised a total of \$571,000 in funding through various rounds, including a seed round in 2021. The company's leadership includes Tomaso Buscema, who serves as the CEO, whose aim is to create a vibrant community for enthusiasts to buy, sell, and discuss collectibles such as video games, comics, and action figures.

https://www.mysocialcollection.com/ https://www.linkedin.com/company/my-social-collection/

19. Nano-tech

Nano-Tech S.p.A. is an Italian company that specializes in advanced nanotechnology solutions, primarily focusing on composite materials for industries such as aerospace and automotive. Based in Ascoli Piceno, Italy, the firm is known for its innovative high-temperature-resistant materials designed for applications where weight and strength are crucial. Nano-Tech's mission is to drive industrial and societal progress through smarter, greener, and more durable materials. The CEO Giuseppe Galimberti places a strong emphasis on research and development, partnering with various institutions to push the boundaries of materal science. The company are also involved in high-profile international ventures, such as the Cassini Business Accelerator Program, and have participated in key events like the Space Tech Expo Europe.

https://italnanotech.com/ https://www.linkedin.com/company/nano-tech-srl/

20 Novac

Novac is an Italian firm specializing in the development of advanced solid-state supercapacitors, founded in 2018 by students from the University of Modena and Reggio Emilia. The company focuses on creating moldable, solid-state supercapacitors that offer a safer and more efficient energy storage solution compared to traditional batteries. These supercapacitors can be integrated into various electric vehicles, drones, and even spacecraft, thanks to their high power density, fast charging times, and ability to function in extreme conditions. The company is also involved in projects with the European Space Agency (ESA), aiming to provide long-lasting power solutions for space missions, such as deep-space exploration or satellite operations. The CEO Matteo Bertocchi's vision is to revolutionize energy storage by integrating supercapacitors with traditional batteries, enhancing their performance and lifespan. Bertocchi has been actively involved in seeking investment to expand Novac's production capabilities and bring its pioneering supercapacitor technology to broader markets, including automotive and space sectors

https://www.novacsupercap.com/ https://www.linkedin.com/company/novac-supercap/

21. NuvolAris

Nuvolaris is a UK-based firm founded in 2022 by Michele Sciabarrà. The company emerged from the need to offer cloud-native solutions, particularly focusing on simplifying the serverless development experience for software developers and businesses. With a strong background in Java and Linux systems, Sciabarrà has held various significant roles in tech companies, including as a Senior Developer Advocate at DigitalOcean and a Serverless Platform Developer at Nimbella. He earned his degree in Computer Science from the University of Pisa in 1995 and has pursued additional certifications in software engineering and programming.

https://www.nuvolaris.io/ https://www.linkedin.com/company/nuvolaris-io/

22. Palmear

Palmear is a Jordanian agri-tech startup founded by Zeid Sinokrot in 2019. It specializes in using AI technology combined with sound engineering to combat pest infestations, particularly targeting the red palm weevil, a pest threatening date palm trees. Palmear's technology works by using sensors to detect sounds inside trees, allowing farmers to identify infestations early and reduce pesticide use.

The startup operates in countries including Jordan, Saudi Arabia, the UAE, and Indonesia. It is also expanding its solutions to monitor soil health and cater to indoor farms, making a significant impact on sustainable agriculture practices.

https://www.palmear.ai/ https://www.linkedin.com/company/palmear/

23. Parentsmile

Parentsmile is an Italian platform founded in 2020 based in Vicenza, specializing in home support services and video consultations for families. It allows users to book healthcare and childcare services in real-time, with immediate confirmation of appointments. The platform leverages AI algorithms to match users with the most suitable professionals based on their needs. The platform

offers a seamless experience, supporting video consultations and home-based services, and is built using a cloud-native, serverless architecture to ensure scalability and reliability. Cristina Lucera's firm has grown by focusing on digital health and wellness services for families, as she was inspired from her own experiences as a parent, seeking to simplify the process of finding qualified family care. Cristina Lucera has been recognized for her contributions to digital health and innovative entrepreneurship, and *Parentsmile* has grown to become a key player in Italy's family care sector, operating on a commission-based SaaS model.

https://parentsmile.com/ https://www.linkedin.com/company/parentsmile/

24. Reiwa

Reiwa Engine is a System Integrator that projects, designs and realizes turnkey customized and versatile solutions in the field of robotics, artificial intelligence and industrial automation. It has designed the innovative solution SandStorm, a self-powered and patented robot that cleans and diagnoses the photovoltaic panels on the ground in a dry

and autonomous manner. The robot is able to overcome any difference in height between rows of panels caused by construction defects or installation requirements.

Reiwa Engine is a startup founded in Sicily by Salvo Salerno and Salvatore Occhipinti, who combined their engineering skills and experiences with the determination to "stay in Sicily." photovoltaic plants.

https://www.reiwaengine.com/

25. Sellenvo

Sellenvo is a Turkish company that provides cloud-based software solutions, mainly catering to online retailers. Founded in 2020, this firm uses on helping e-commerce businesses streamline their operations across multiple channels. Sellenvo's platform offers tools for inventory management, order processing, shipping, and retail reporting, allowing businesses to manage their Amazon, Shopify, and other e-commerce platforms efficiently. The company is an official Amazon partner and since then, they've helped over 300 brands and retailers, mostly in America with a revenue of \$500k in 2022. Abed Alzain, the Sellenvo co-founder with Ahmed ElSaidi, is a seasoned software engineer and entrepreneur. With over 15 years of experience in developing web and mobile applications, Alzain has built a reputation for providing scalable and innovative solutions for businesses. He has expertise in several programming frameworks like Laravel, Vue.js, and AWS).

https://sellenvo.com/ https://www.linkedin.com/company/sellenvo-inc/

26. Vite Sicure

ViteSicure is an Italian insurtech company based in Milan, specializing in life insurance products. Launched in 2019, the firm aims to revolutionize the life insurance industry by offering instant, easy-to-understand policies through a fully digital platform. The founder and CEO Eleonora del Vento's approach makes it easier for customers to obtain personalized life insurance solutions tailored to their specific needs. The company's focus on a seamless, self-service experience is part of its mission to make financial protection more accessible.

ViteSicure has secured significant backing from major investors like Reinsurance Group of America and Reale Mutua Insurance, further positioning it for growth in the insurance sector.

https://vitesicure.it/

https://www.linkedin.com/company/vitesicure/

27. Xfuel

XFuel is a Spanish company focused on producing sustainable drop-in fuels aimed at decarbonizing the transportation sector. Founded in 2010, XFuel has developed patented technology that converts various organic waste materials—such as agricultural, forestry, and manufacturing byproducts—into low-carbon fuels suitable for maritime, aviation, and road transport. Harry Jankola serves as the Founder's Associate at XFuel thanks to his significant experience in the renewable energy and finance sectors. His background includes work in high-impact projects that emphasize sustainability and innovation.

https://xfuel.com/ https://www.linkedin.com/company/xfuelhq/