

# Technology Products and Software Solutions

*BESPOKE TECHNICAL SOLUTIONS*

2025



# > Our Story

With our roots firmly planted in the innovation and ICT sectors since being established in 2001, AcrossLimits has and continues to grow and evolve. With over two decades of experience under our belt working in a range of industries, we have developed a strong team of experts and technical people, and are continuously working to expand our portfolio of products and services.

- We are proud to be one of the core partners in the **Women TechEU Project**, a Horizon-CSA that supports women-led deep-tech startups, growing in our role in the EU technology related areas.
- Our team of specialists **create custom solutions** to meet the expectations of our clients and partners.
- Our expertise in **e-learning platform development** continues to put us on the map for many of our projects.
- We are expanding our portfolio with the **creation of games** that can be used for training and development.

Our AcrossLimits core team members are based in **Malta, Cyprus, Italy, Greece, Lithuania** and the **UK**, allowing us to offer a multinational, multilingual experience to clients. Our numbers are complemented by a network cluster of experts: 50+ individuals across a wider range of disciplines who are contracted to work with us when their vertical experience is required.

[www.acrosslimits.com](http://www.acrosslimits.com)



# > Tailored Technical Solutions

At AcrossLimits, we pride ourselves on creating customised solutions for our clients and our projects. We have a strong team of experienced developers and designers that can work with your team to provide the tailored solutions to meet the needs of your business.

## > Website Development and Design

Our IT team is able to provide clients with:

- Customised design for engaging and immersive online experiences.
- Use of various content management systems to ensure a smooth and seamless migration of a current website or the building a new one.
- Our diverse portfolio includes industries such as education, medical, tech and more.

We are the proud designers and developers of countless websites. Here are a few of our recent ones:

[www.winblue-project.eu](http://www.winblue-project.eu)

[www.womentecheuropa.eu](http://www.womentecheuropa.eu)

[www.erashuttle.eu](http://www.erashuttle.eu)



## > Domain and Hosting

Our IT team delivers comprehensive solutions to establish and protect your online presence across multiple jurisdictions, ensuring compliance and safeguarding your brand's digital identity. With scalable, secure hosting and robust cybersecurity, we guarantee performance and data protection as your business grows. Let us handle the complexities, so you can focus on growth confidently.

### SECURE DOMAIN REGISTRATION

- Safeguard your brand's identity across a wide array of global markets.
- Maintain a consistent and professional online presence.
- Ensures your digital assets are protected from unauthorised use or cyber threats.

### HOSTING SERVICES

- Provide high-performance hosting solutions that deliver exceptional uptime, speed, and security.
- Equipped with a user-friendly management interface, making it simple for your team to monitor and control your website's performance without requiring deep technical expertise.





## > App Development

Our IT team is able to provide clients with the:

- Creation of customised mobile apps that enable your audience to engage with your business.
- Development of an effective and efficient tool for your marketing or productivity needs.

All our apps are suitable for every browser and come with a customisable interface to match your branding. Our dedicated technical support team will be available 24/7 online to maintain a seamless operation.

The products that are currently available to be purchased and customised to your needs and requirements include:

[> Partner-Hub.eu](#)

[> Calendar App](#)

[> QRStudio](#)

[> Online Catalogue](#)

App Development >>

# PartnerHub

Connect.  
Collaborate.  
Innovate.

Smart matchmaking app for EU funding success

Partner-Hub.eu is AcrossLimits' answer to Europe's need for a practical, streamlined platform for matchmaking and collaboration around EU funding opportunities.

It's designed to help you connect, build partnerships, grow your networks, and seize the right funding opportunities. No matter the programme, this is the right place to find the right people and turn your ideas into funded projects.

## Why Use Partner-Hub.eu?

- **Access a Growing Community** – Join a dynamic network of innovators, experts and organisations ready to collaborate.
- **Build EU-Wide Connections** – Expand your reach and develop meaningful partnerships across Europe and beyond.
- **Join Targeted Matchmaking Events** – Take part in sector-specific events designed to match your goals and expertise.
- **Showcase Your Expertise** – Promote your project ideas, highlight your skills, and stand out to potential partners.
- **Find the Right Partners for EU Funding** – Connect with collaborators for current and upcoming calls, including Horizon Europe and beyond
- **Stay Informed on EU Programmes** – Keep your finger on the pulse of EU funding opportunities and trends.



Check it out

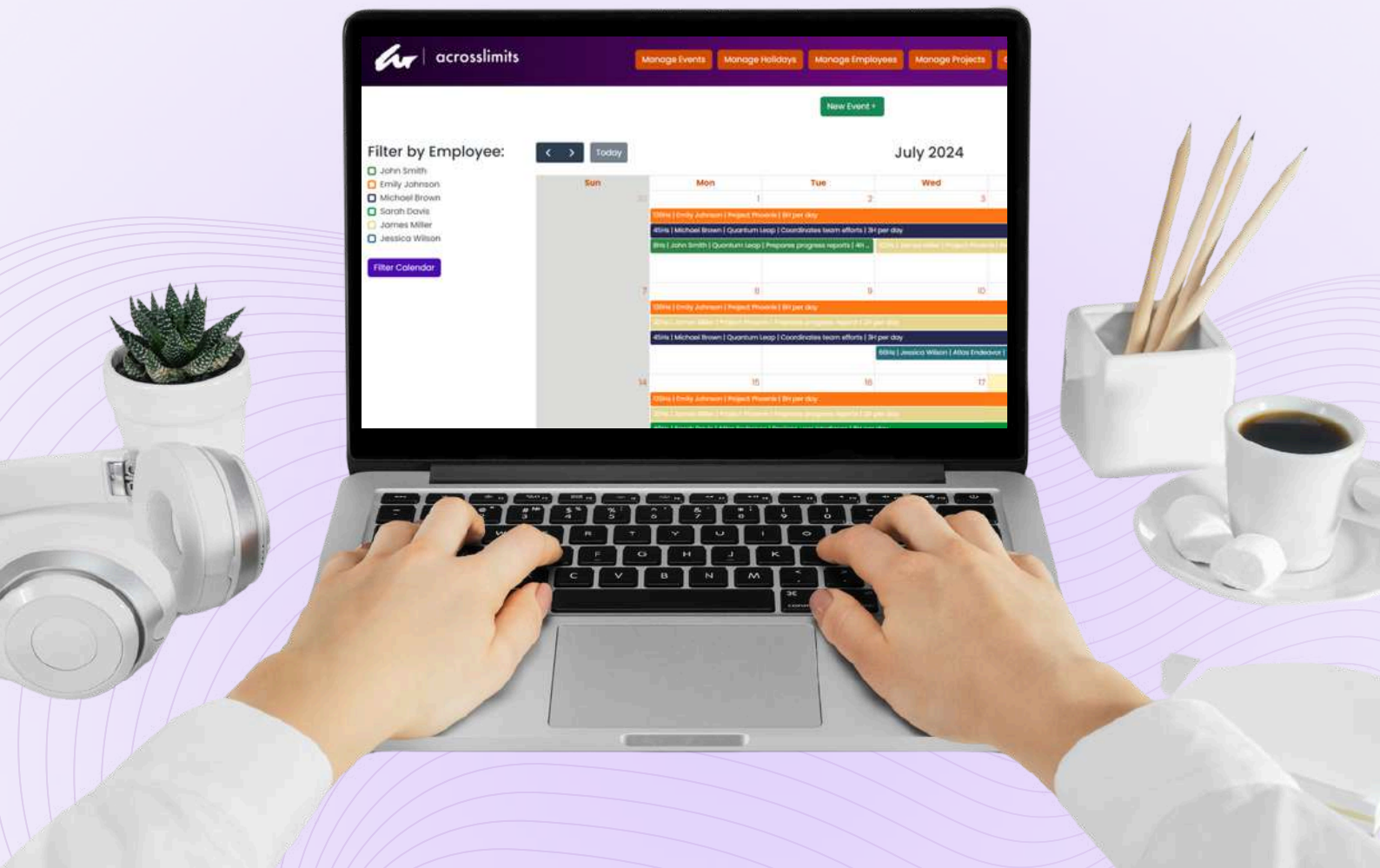
## CALENDAR APP

Our **Online Project Calendar** app will elevate your project management, allowing you to visualise your timeline, manage resources effectively, and collaborate seamlessly, all in one user-friendly platform.

Whether you are coordinating a small team or managing a large-scale initiative, our calendar app keeps everyone on the same page, ensuring deadlines and tasks are completed timely and efficiently. Our app is designed to streamline your project management process with features like task assignment, real-time updates, and milestone tracking.



[View a demo here](#)



App Development >>

## QRSTUDIO

Our **QRStudio** app is the ultimate solution to creating, managing and tracking QR codes with ease and precision. Whether you want to drive traffic to your website, share digital resources, or enhance customer engagement, QRStudio app makes it easy. Designed as a versatile app for all industries, from businesses to educational institutions, to event organisers, QRStudio empowers you to generate customised codes that align perfectly with your branding and track their engagement.



[View a demo here](#)

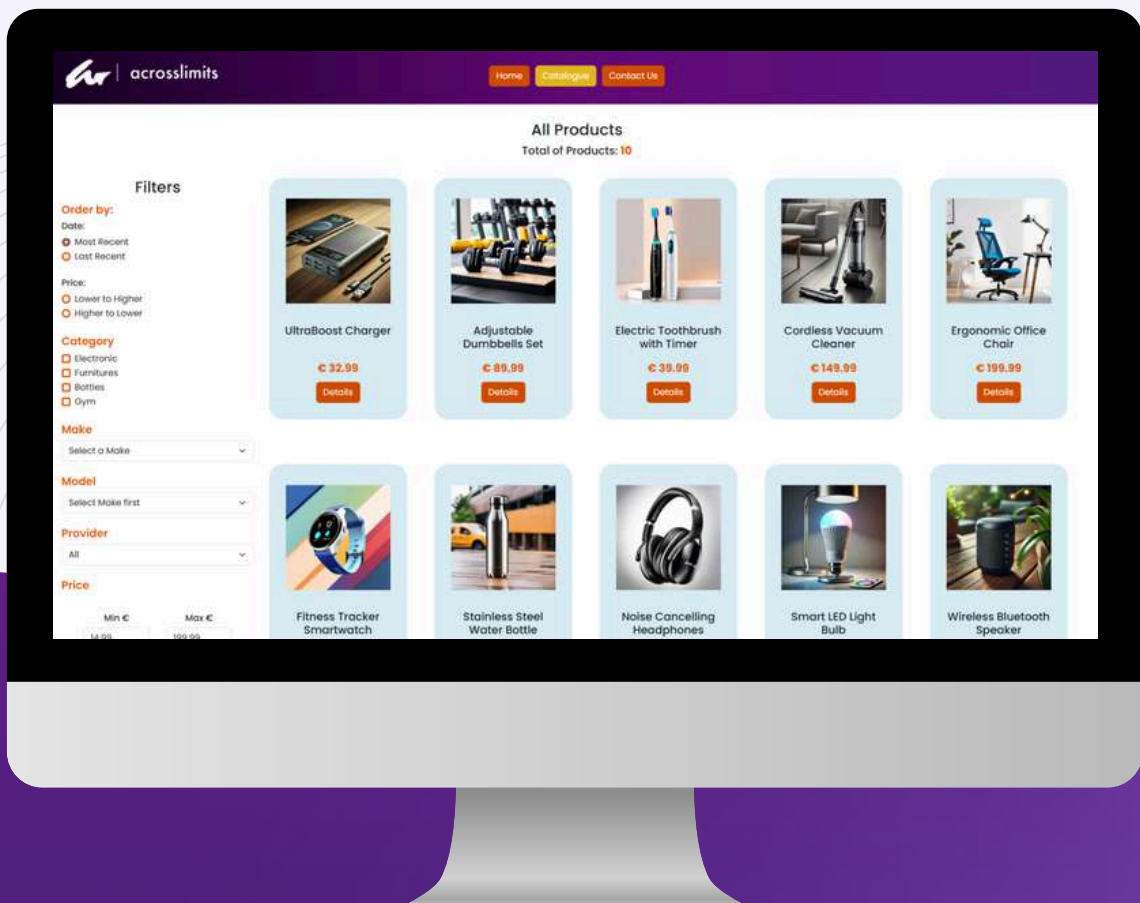


## ONLINE CATALOGUE

Our **Online Catalogue** solution has been designed to streamline your product display and customer shopping experience. Whether you're showcasing tech products, fashion items, or home essentials, our online catalogue is built to provide a seamless and professional shopping platform. You can access this powerful tool, giving your business a polished, user-friendly digital storefront, including a custom domain for a fully branded experience.



[View a demo here](#)



## > Bespoke Software Solutions

We specialise in the design and development of fully bespoke software solutions, built around each client's unique processes, objectives, and users.

Our applications are developed as **web-based systems**, hosted on our **secure servers located in the EU territory**, ensuring **high performance** and **scalability** without the need for local installation. This approach guarantees seamless access across a wide range of devices and browsers.

From initial requirements analysis to deployment and long-term maintenance, we provide end-to-end service. We prioritise usability, integration with existing infrastructures, and future adaptability – allowing our clients to evolve their systems as their business grows.

Each solution is crafted to deliver measurable impact, operational efficiency, and a tangible competitive advantage.

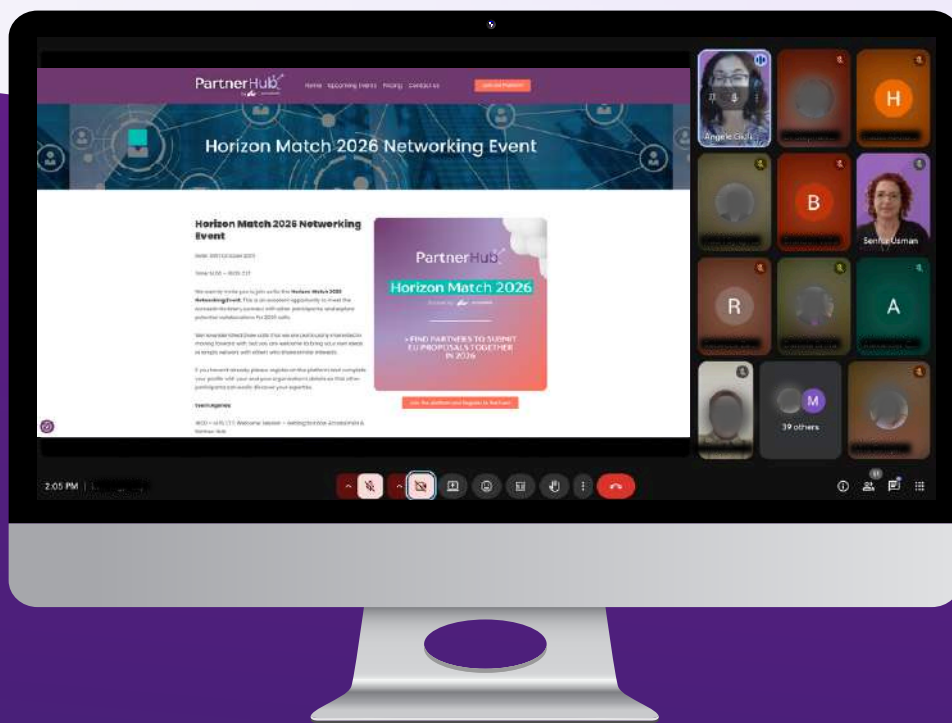


## > Communication Platforms

We design and implement communication platforms that **streamline collaboration**, both within organisations and with external partners. Our systems can include real-time messaging, video conferencing, document sharing, task management, and notifications – all integrated into a single, cohesive environment. Built on **secure web technologies**, these platforms are accessible from any device while ensuring privacy and compliance with the latest data protection regulations. We place a strong focus on **intuitive design**, helping users communicate and coordinate effortlessly. By reducing fragmentation across tools and channels, our communication platforms improve productivity and strengthen team dynamics.

## > Community Platforms

We can also community platforms that enable organisations to foster engagement, collaboration, and knowledge exchange among members. They can include functionalities such as **user profiles, forums, discussion boards, events, and content publishing**. Each platform is tailored to the culture and objectives of the client's community, ensuring that users feel both empowered and connected. With **integrated moderation tools, analytics, and customisable access levels**, these platforms support transparent, safe, and active interaction. Whether for professional associations, alumni networks, or special-interest groups, our solutions create meaningful digital spaces where people can connect, share expertise, and grow together.



## > E-learning and Educational Platforms

We develop comprehensive **e-learning and educational platforms** designed to support digital teaching, training, and knowledge management.

Our solutions feature course **creation tools, progress tracking, assessment modules, and certifications**. They can be adapted for corporate training, academic use, or public-sector education. Built for accessibility and ease of use, these web-based platforms work seamlessly on any device – enabling learning anywhere, anytime. We also integrate interactive content, gamification, and analytics to enhance engagement and measure learning outcomes effectively.

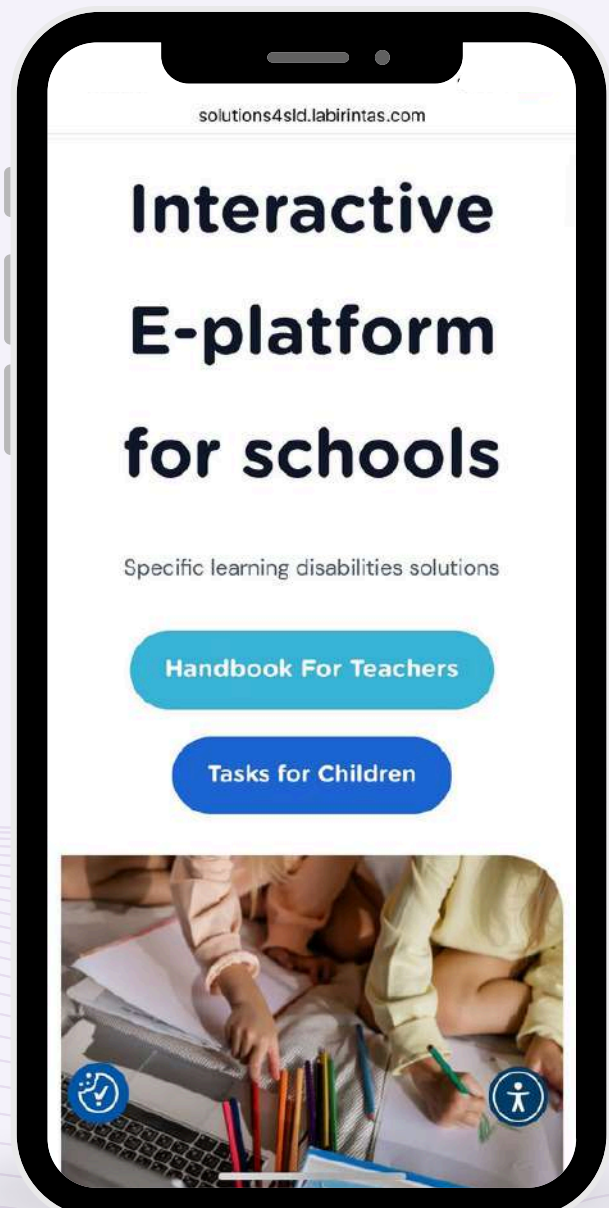
The result is a **dynamic, scalable, and data-driven** learning environment that evolves with your organisation's educational needs. Our platforms:

- Focus on learner experience
- Interactive
- Have custom e-learning content development
- Provide learning and performance consulting services
- Multilingual platform with fully secure access including availability on mobile devices

### EXAMPLE

As part of the EU funded project SOLIS, AcrossLimits developed a multilingual e-learning platform that can be accessed online.

To have a closer look, please go to [www.solis-project.eu/e-learning](http://www.solis-project.eu/e-learning).



## > Digital Health Support Software

We can develop **digital health support systems** that combine **secure data management**, **patient engagement tools**, and **clinical workflow optimisation**. Designed in compliance with health data protection standards, they enable healthcare professionals to access and share information safely and efficiently. Features may include **appointment scheduling**, **remote monitoring**, **patient dashboards**, and **data analytics**.

By integrating digital tools into everyday practice, we help organisations improve coordination, reduce administrative burden, and enhance the quality of care. Our focus is on **usability**, **reliability**, and **interoperability** with existing health systems.

These solutions ultimately empower both healthcare providers and patients through better access to information and more efficient care pathways.



The screenshot shows the ITAMA Project app interface. At the top, there are three navigation icons: a circle, a square, and a triangle. Below them is a horizontal line. The main content area is titled 'Candidate Details' and includes the text 'Diagnostic pathway for screening in Malta (mlt-screening)'. Below this is a table of candidate information:

Candidate Id.	66593
Gender	F
Date of Birth	2019-06-18
Ethnicity	Caucasian
Town	Mosta
Country	MLT

Below the table is the section 'POCT Details'. It contains two images of POCT devices. The first image shows a device with a red line, indicating a negative result. The second image shows a device with a red line and the number '66593' on it. Below the images is a table of POCT judgements:

POCT Judgement #1	neg ( Reviewed by Albert Caruana)
Judgement #1 Timestamp	2023-07-15 17:45:20
POCT Judgement #2	neg ( Reviewed by Mark Camilleri)
Judgement #2 Timestamp	2023-09-08 13:23:06

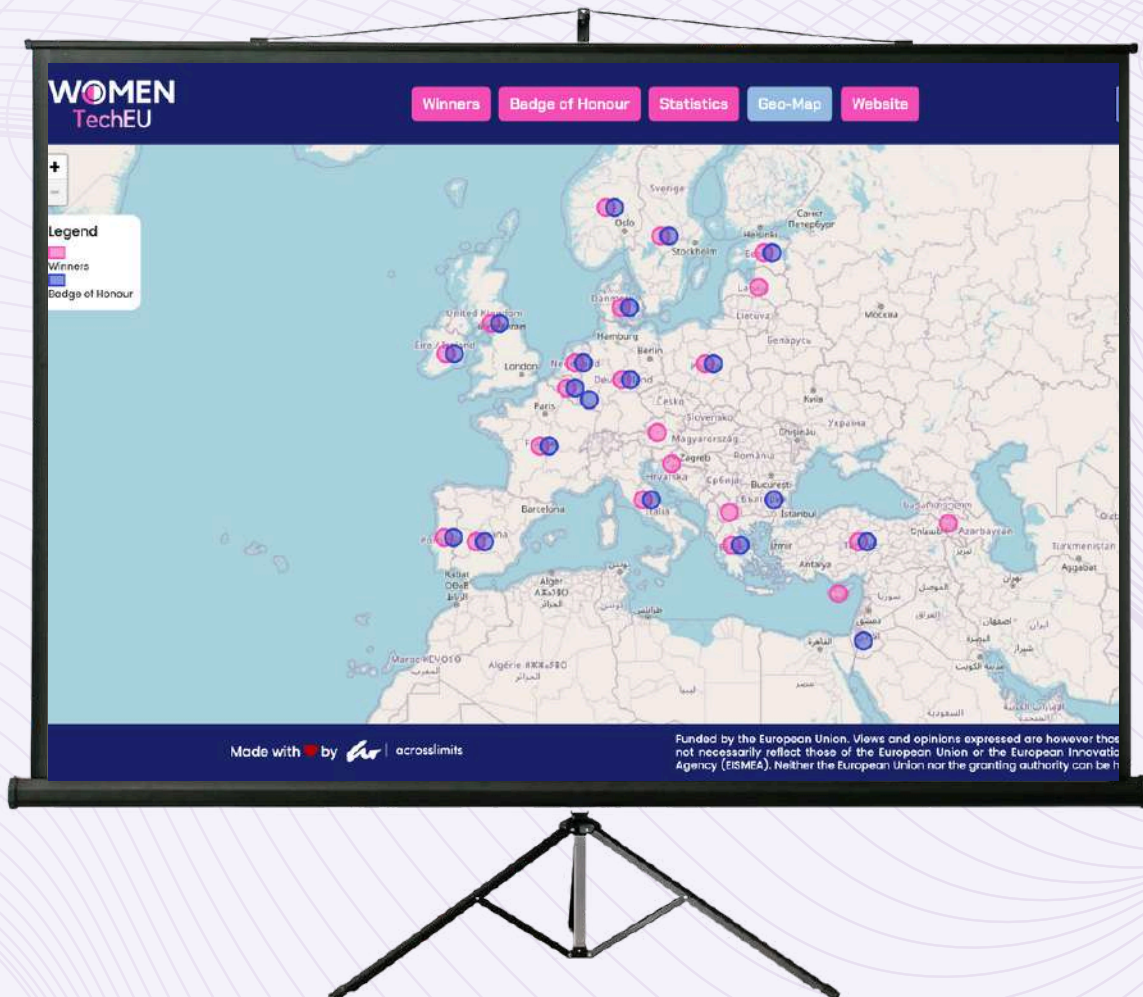
*Screenshot from the ITAMA Project app for coeliac disease diagnostic pathway*

## > Datahub and Knowledge Platforms (Statistics)

We design and implement datahub platforms that bring together data from multiple sources into a single, coherent environment. These systems support advanced **data management**, **visualisation**, and **statistical analysis**.

### RAW INFORMATION > ACTIONABLE INSIGHTS

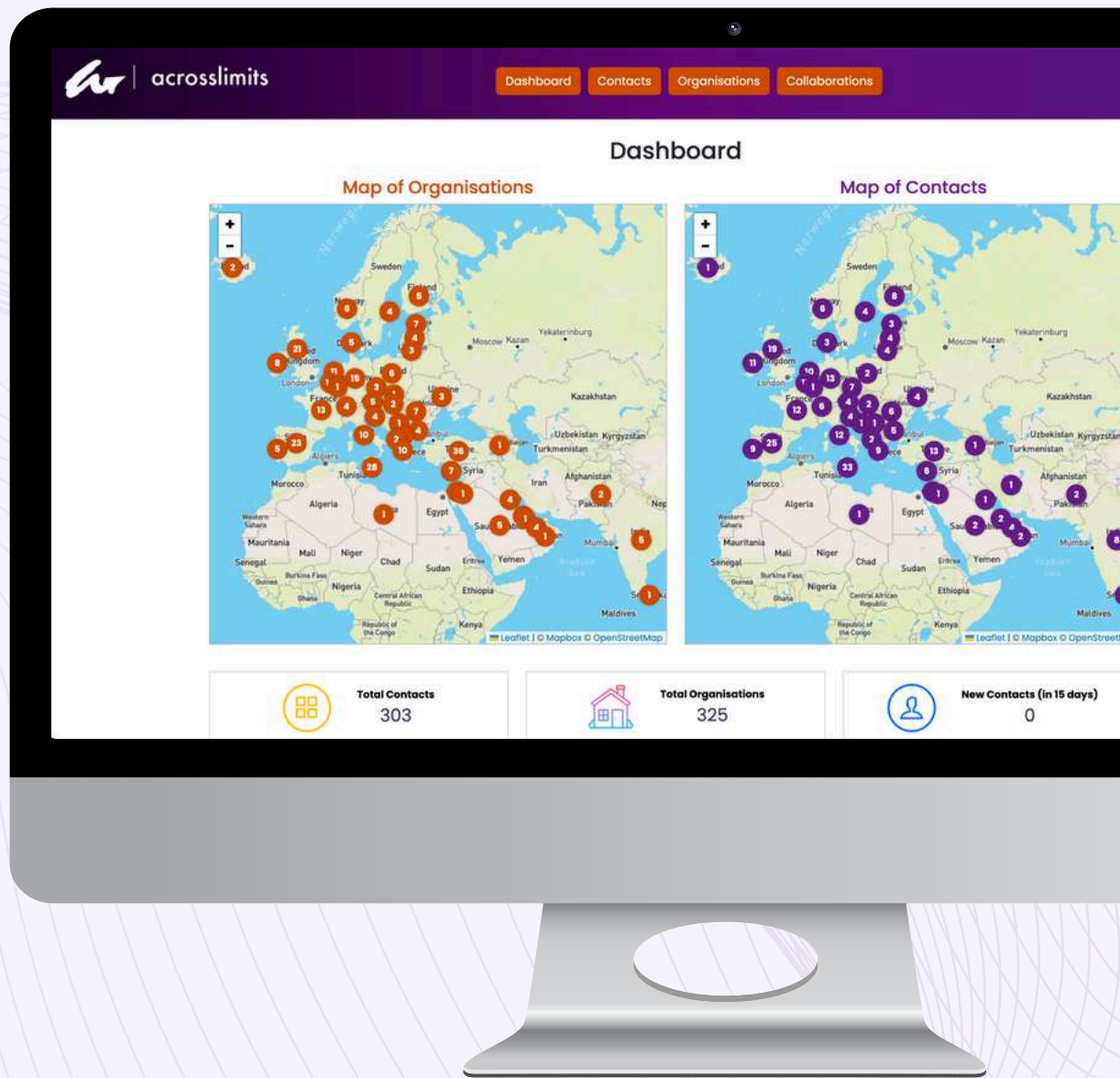
Our solutions often serve as central knowledge repositories, supporting collaboration among analysts, researchers and decision-makers. Built with **scalability** and **security** in mind, they allow for the aggregation, cleaning, and structuring of large and complex datasets. **Interactive dashboards** and **visual tools** make exploration intuitive, while integrated reporting functions ensure that results are **accessible** to both technical and non-technical users. The result is a reliable foundation for evidence-based decision-making and strategic planning.



## > Dashboards

We create custom dashboards that turn complex data into **clear, actionable intelligence**. Each dashboard is designed around the client's KPIs, ensuring that the most relevant metrics are always at hand. Our dashboards support real-time updates, dynamic filters, and data visualisation tools that simplify the interpretation of trends and performance indicators.

They can **connect to multiple data sources** – internal systems, APIs, or external datasets – providing a unified and accurate view of business performance. With responsive design, users can access insights from any device. Whether used for management reporting, operations monitoring, or strategic planning, our dashboards empower faster, more informed decision-making.



## > Game Development

Our IT team is able to:

- Design and development of digital, mobile-friendly games that engage your audience, convey your message and grab their attention.
- Tailor-made games that can be created for entertainment and/or educational purposes.

Whether you are looking to develop a mobile game, be it an educational experience or a complex multi-platform adventure, our expert team can work with you to bring your vision to life with stunning graphics, intuitive gameplay and a great user experience.

We have debuted two browser based games that are readily available for you:

### Seasons

This is an interactive game that tests your knowledge on submitting an EU proposal while using an AcrossLimits team member as your avatar.



### Knight's Code

Learn the basics of coding by going on an adventure as a knight! Covering everything from HTML5 to PHP, progress your way through the levels as you gain more knowledge.



# > Some of our EU projects

Since 2001 the AcrossLimits team has been involved in 90+ successful European projects, alongside a variety of consortium partners. We are very active in various research programs covering diverse areas of interest which include: e-learning, environmental monitoring, Green ICT, telecare, e-government, digital culture and in the promotion of gender equality.



**Programme:**  
Horizon-CSA

**Budget:**  
€15M

**Our role:**  
Communication & Dissemination Leaders

# WOMEN TechEU



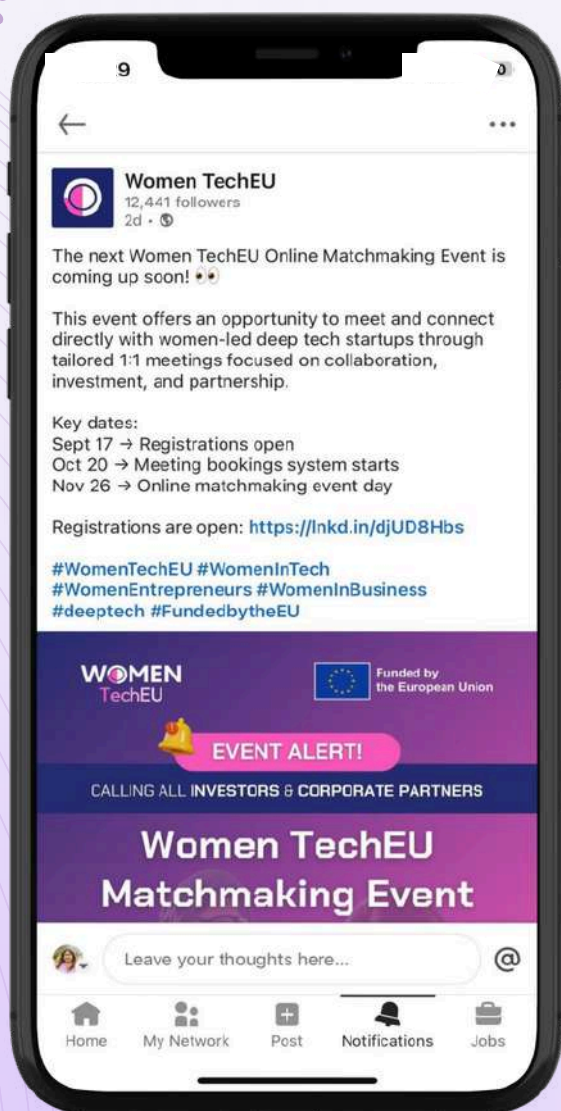
Funded by  
the European Union

## ABOUT THE PROJECT

**Women TechEU** is built on the existing foundations of the European Innovation Council (EIC) Women TechEU initiative, and will collaborate between the EC and pan-European deep tech women-led startups to create a gender-balanced entrepreneurship ecosystem. The project will invest €12M in equity-free grants to 160 women-led deep tech companies from all over Europe by providing capacity building support services.

AcrossLimits has the critical **responsibility of building the audience and engaging with stakeholders**, as the project seeks to reach 15,000 startups and receive a minimum of 1,500 funding applications. As the Community Building, Events, Dissemination And Exploitation Work Package leaders, AcrossLimits is responsible for website creation and management, including branding and visual identity, communication packages including brochures, roll ups, visuals, social media, help desk management, webinars, newsletters and the creation of a datahub.

> [www.womentecheuropa.eu](http://www.womentecheuropa.eu)



**Programme:**  
Erasmus+

**Budget:**  
€1.6M

**Our role:**  
Matchmaking Platform Leaders

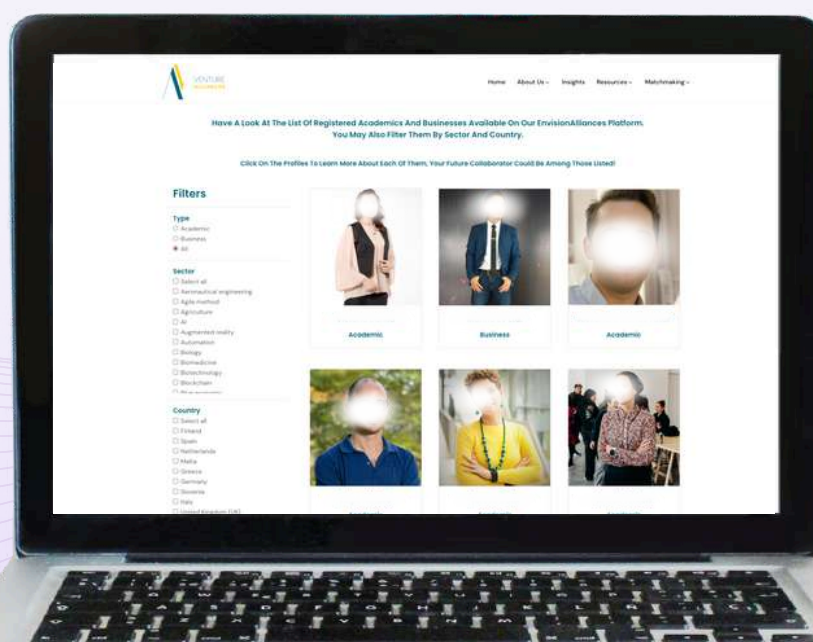


**Co-funded by  
the European Union**

## ABOUT THE PROJECT

**Venture Alliances** developed a novel learning framework that connected private enterprises with researchers and academics through matchmaking and networking initiatives, fostering collaboration and joint ventures. By working with universities, it promoted long-term sustainability and accessibility for future academics. Key elements included an Entrepreneurship Residency Programme, where researchers and academics partnered with businesses to gain practical entrepreneurial experience. AcrossLimits was **responsible for developing the matchmaking platform** that was used by the academics & the entrepreneurs to ensure successful collaboration between themselves. The profiles of all registered participants can be accessed via this platform. All these profiles display a quick view of the participants' industry and wants when hovered over, making the search user friendly. The full profile indicates a brief description of the company and/or area of study, more in-depth wants and needs, any current matches, and much more.

> [www.venturealliances.eu](http://www.venturealliances.eu)



**Programme:**  
Horizon2020

**Budget:**  
€1.5M

**Our role:**  
Green ICT & Sustainability Leaders



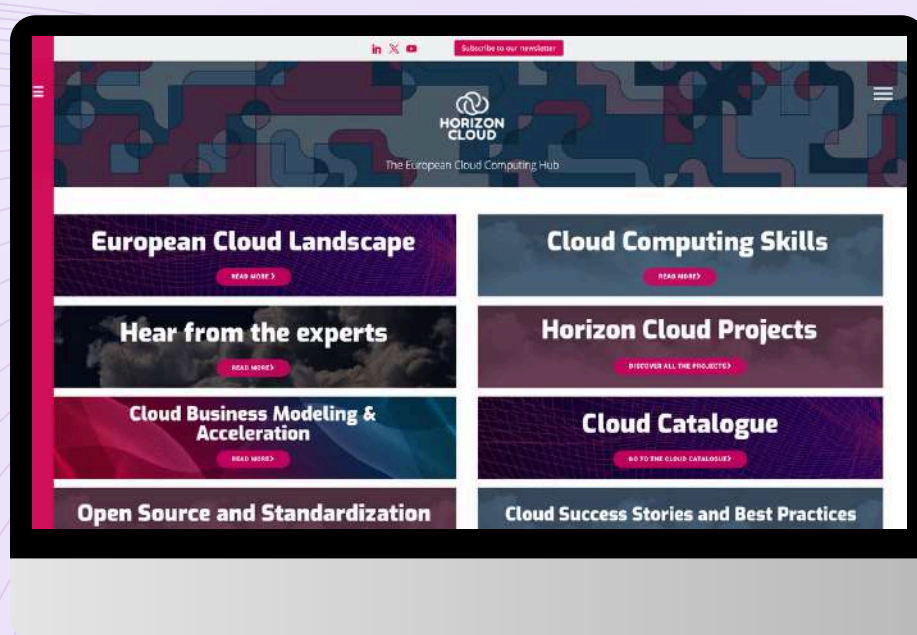
**Funded by  
the European Union**

## ABOUT THE PROJECT

**Horizon Cloud – The Forum for Strategy Focused Cloud Stakeholders** project's aim is to develop a roadmap to underpin the planning of the forthcoming research programme in the area of cloud computing. H-Cloud aims to create a sustainable forum of stakeholders representing the cloud computing researchers, industry and users with the aim to define a common vision for the future of cloud computing in Europe.

AcrossLimits was **the lead on Green ICT and sustainability** within H-Cloud, engaging a wide variety of stakeholders across Europe, through its European network of entrepreneurs, SMEs, business angels and business organisations in order to create an interest in supporting the project and developing the appropriate mechanisms to enable this.

> [www.h-cloud.eu](http://www.h-cloud.eu)



**Programme:**  
Erasmus+

**Budget:**  
€380K

**Our role:**  
Development of e-learning platform



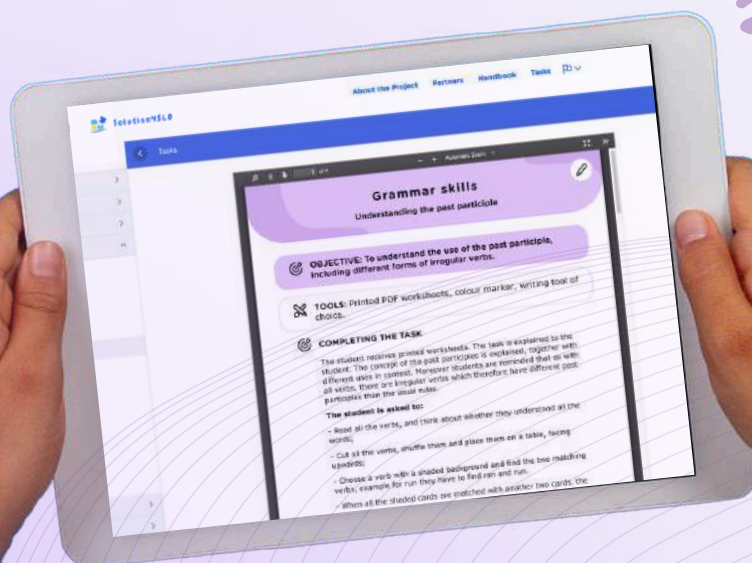
**Funded by  
the European Union**

## ABOUT THE PROJECT

**Solutions For Specific Learning Disabilities** is an interactive e-learning platform for schools project aims to adapt and standardise an education system for children with specific learning disabilities, such as dyslexia and dysgraphia, by developing an interactive and inclusive e-learning platform and handbook for schools.

AcrossLimits was **involved in the development of the e-learning platform and the handbook**. The e-learning platform empowers teachers through enabling access to a collection of worksheets and templates, as well as including interactive exercises for children presented through educational games and other audio and verbal exercises. AcrossLimits was also involved in the development of a digital handbook that serves as a theoretical methodological guide to acquaint teachers with children of specific learning disabilities and how to support them.

> [www.solutions4sld.labirintas.com](http://www.solutions4sld.labirintas.com)



**Programme:**  
Erasmus+

**Budget:**  
€225K

**Our role:**  
Create ConnectU tool



**Funded by  
the European Union**

## ABOUT THE PROJECT

The **InnovaLab** project aims to stimulate innovative learning and teaching practices in higher education, following from the emergency distance learning that was adopted during the pandemic, creating Innovation Labs in the participating HE institutions where teachers will be able to review their teaching and receive support from peers. AcrossLimits will create the ConnectU tool which will assist this process.

AcrossLimits is **responsible for the creation of the ConnectU tool**, a chatbot based app that will assist the teachers through a series of questions and answers, detecting shortcomings of the users, and providing support in improving or modifying any training model.

> [www.digitalinnovationlab.eu](http://www.digitalinnovationlab.eu)



**Programme:**  
European Space Agency

**Our role:**  
Build e-learning platform



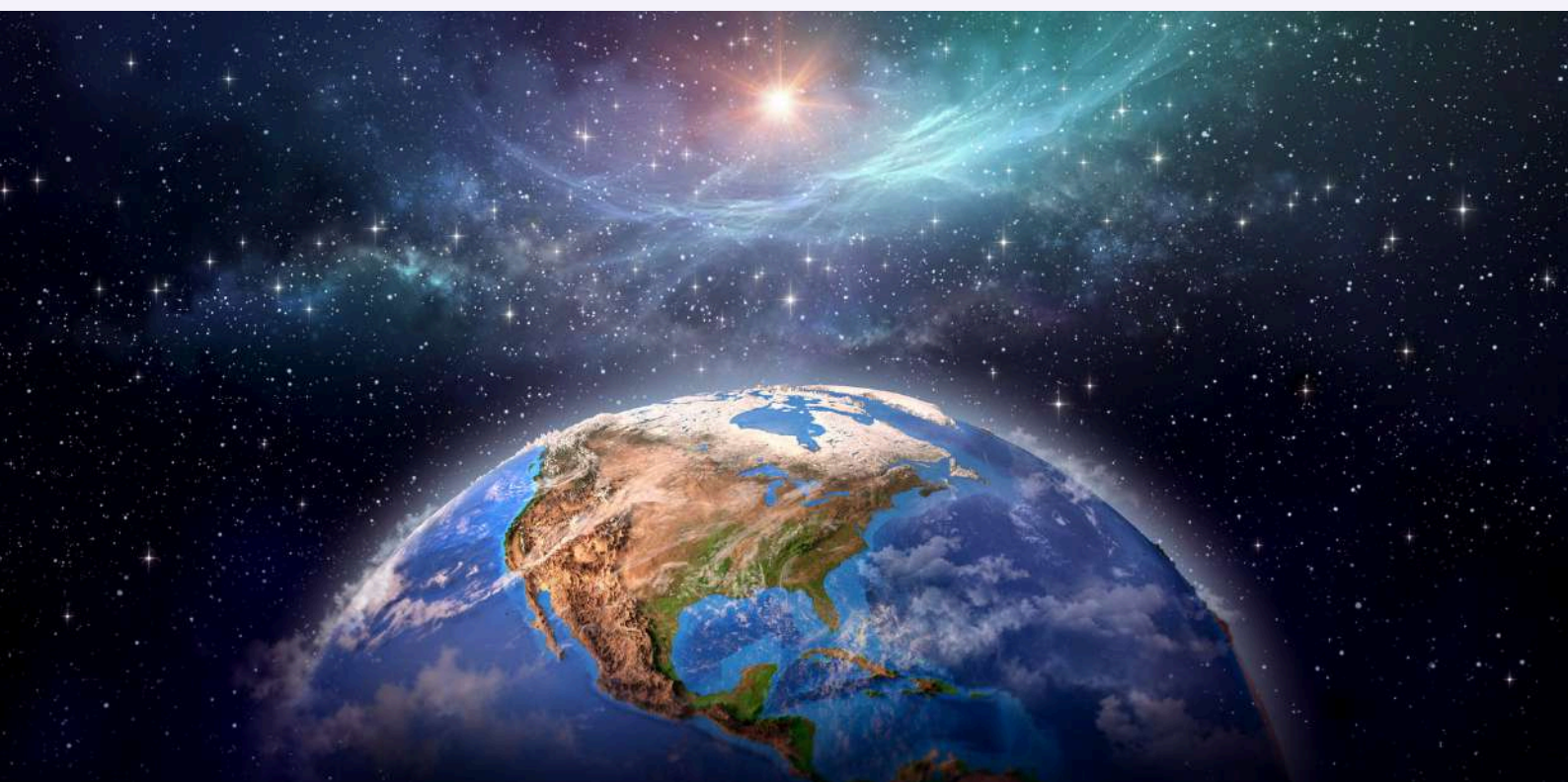
## ABOUT THE PROJECT

Under a programme funded by the **European Space Agency**, AcrossLimits is developing a prototype **space-education e-learning platform** and educational game for Maltese primary students aged 8–11.

The project aims to spark interest in STEM and space while raising awareness of space's role in everyday life and related careers. The platform will align with the Maltese curriculum, offering teachers engaging, cross-subject resources for all primary levels.

The Secretariat for Catholic Education is providing feedback and will pilot the materials.

> [www.spazju.eu](http://www.spazju.eu)



# > Our IT Professionals



## > Emanuele Pristerà | Head of IT and Digital Media

Emanuele leads AcrossLimits' IT and Digital Media team with over 10 years of expertise in web development. He specialises in custom applications, WordPress themes, and advanced solutions, ensuring high-quality, tailored IT services for clients and EU projects.



## > Mila Cutajar | Senior Marketing Officer

Mila is a marketing professional and Senior Marketing Officer with AcrossLimits. With her experience in marketing and graphic design, she manages EU project dissemination, leveraging her expertise across various industries since 2013.



## > Beth Camilleri | Senior Digital Media Officer

Beth is a versatile Digital Media Officer at AcrossLimits, combining her B.Sc. in IT and M.Sc. in Digital Games. With expertise in 2D art, branding, and web design, she contributes to EU projects and company initiatives with creativity and problem-solving skills.



## > Clarissa Cremona | System Analyst

With a background in software engineering, she joined AcrossLimits to combine her love of research and writing with impactful projects. Her academic path spans robotics, AI, and the built environment, reflecting her broad interests and passion for technology, education, and innovation.



## > Leonardo Pristerà | Web & Game Developer


Leonardo, a Web & Game Developer at AcrossLimits, specialises in CMS websites, e-learning platforms, and custom integrations. His technical expertise and problem-solving skills ensure seamless IT support and innovative digital solutions for clients and projects.



## > Djansev Karshili | Web Developer

Djansev has 17 years of experience in her field, excelling in web application development using HTML, CSS, JavaScript, PHP, and MySQL. She is also skilled in Oracle PL/SQL development and database management, backed by multiple certifications.



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