

Erasmus +, Research Projects

DIGIsan

June 1, 2024 - May 31, 2025



DIGIsan – Digitising tangible and intangible cultural heritage

As part of an Erasmus+ international mobility for education, Heritage Malta launched DIGIsan, a project aimed at advancing digital cultural heritage practices through cross-border collaboration and vocational training and developed in partnership between the Technology and Experience Development Unit and the UNESCO Chair on Digital Heritage at the Cyprus University of Technology (CUT). This opportunity reflects the EU's commitment to encouraging innovation, education, and institutional cooperation in the cultural heritage sector, whilst enabling Heritage Malta to continuously enhance 3D digitisation methodologies, strengthening inter-institutional partnerships, and refining documentation standards for long-term digital preservation and accessibility.

DIGIsan enabled digitisation specialists from Heritage Malta and CUT to exchange expertise, refine workflows, and advance research in 3D documentation techniques. The project unfolded in multiple phases, beginning with an initial programme in Malta, during which the Cypriot team collaborated on the digitisation of the Tas-Silg Archaeological Complex, one of Malta's most historically significant multi-period sites. This was followed by a visit to Cyprus, where participants undertook a large-scale 3D scanning project at the Panagia Aimatousa Church, a site of rich historical and architectural value and also attended the prestigious EuroMed 2024 Conference.

DIGIsan focused on more than just the capture of high-resolution 3D models; it addressed the entire ecosystem of digital preservation, including metadata and paradata documentation, collection management strategies, and long-term archiving solutions. By comparing methodologies between institutions, the project encouraged a critical evaluation of best practices, leading to tangible improvements in workflow efficiency, data accuracy, and interoperability between digital heritage platforms.

Beyond its technical objectives, this Erasmus+ project played a crucial role in engaging international cooperation in heritage preservation, reinforcing Heritage Malta's position as a key player in European cultural heritage digitisation efforts. By integrating the latest technological advancements with traditional conservation expertise, DIGIsan aligns with Heritage Malta's broader vision of ensuring that Malta's cultural heritage remains accessible, accurately documented, and preserved for future generations.



Project Number

2024-1-MT01-KA122-VET-000230352

Institutions participating in the project

[Heritage Malta](#)

UNESCO Chair on Digital Heritage at the Cyprus University of Technology

Status in the project

Coordinator

Project coordinator

Heritage Malta

Project Call

Erasmus+ Key Action122: Learning Mobility of Individuals

Project Type
Short-term projects for mobility of learners and staff in vocational education and training


Period of realisation
2024-2025 (1st May 2024 – 31st May 2025)



Share to your socials




News related to this project



Digitising the Panagia Almatousa Church: A Collaborative 3D Documentation Effort in Cyprus
December 10, 2024

As part of the Erasmus+ DIGISCAN mobility programme, a team from Heritage Malta's Digitisation Department travelled to Cyprus to participate in what was formally designed as a job-shadowing placement. The...

[Read More](#)



Heritage Malta at EuroMed 2024: Advancing Knowledge in 3D Digitisation and Cultural Heritage Innovation
December 9, 2024

In an era where cultural heritage is increasingly preserved and shared through digital means, staying at the forefront of innovation is essential. As part of the Erasmus+ DIGISCAN programme, 8...

[Read More](#)

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or Erasmus+. Neither the European Union nor the granting authority can be held responsible for them.