





### Innovation and Technology

Project makes great use of AR and VR Technology bringing inherently unreachable underwater cultural heritage within digital reach of the wide public by implementing virtual visits, serious games with immersive technologies and underwater augmented reality.



### Main Scope

Scope of the project is to design, analyze, develop and validate pioneer applications and systems in the context of Virtual Museums through collaborative and innovative research from a diverse group of scientists, researchers, archaeologists, experts and museums.



### **Project releases**

**IMARECULTURE** will release free to the public the following tools and games.

SEAFARERS GAME 3D LIBRARIES OF SHIPS 3D LIBRARIES OF AMPHORAE VR EXCAVATION GAME DRY VISIT BAIAE DRY VISIT XLENDI DRY VISIT MAZOTOS IMAGE ENHANCEMENT TOOL NAVIGATION ALGORITHM 3D PUZZLES

### **TEST SITES**

### **MAZOTOS SHIPWRECK**



© MARELab, University of Cyprus

### **BAIA UNDERWATER SITE**



© Groplan project / Timmy Gambin, University of Malta

### **XLENDI SHIPWRECK**



© MIBACT-ISCR

### PROJECT PARTNERS



ISTITUTO SUPERIORE PER LA CONSERVAZIONE ED IL RESTAURO







www.imareculture.eu 🚱

imareculture@gmail.com ⋈





# **IMARE CULTURE**

## Submerge in a new reality!





### Innovation and Technology

Project makes great use of AR and VR Technology bringing inherently unreachable underwater cultural heritage within digital reach of the wide public by implementing virtual visits, serious games with immersive technologies and underwater augmented reality.



### Main Scope

Scope of the project is to design, analyze, develop and validate pioneer applications and systems in the context of Virtual Museums through collaborative and innovative research from a diverse group of scientists, researchers, archaeologists, experts and museums.



### Project releases

iMARECULTURE will release **free** to the public the following tools and games.

SEAFARERS GAME 3D LIBRARIES OF SHIPS 3D LIBRARIES OF AMPHORAE VR EXCAVATION GAME DRY VISIT BAIAE DRY VISIT XLENDI DRY VISIT MAZOTOS IMAGE ENHANCEMENT TOOL NAVIGATION ALGORITHM 3D PUZZLES

### **TEST SITES**





**XLENDI SHIPWRECK** 



© MIBACT-ISCA

### PROJECT PARTNERS





© MARELab, University of Cyprus





www.imareculture.eu 🚱

imareculture@gmail.com ≥