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	Nota di contenuto	Calibration of Camera Systems for Underwater Photogrammetry Presenting Photogrammetric 3D Recording Essays in the Submerged Harbour Infrastructure of the Ancient and Medieval Harbour of Kyllene/Glarentza Using Digital Visualisation of Archival Sources to Enhance Archaeological Interpretation of the 'Life History' of Ships Presenting Computer Vision Photogrammetry (CVP) for Maritime Archaeology Research and Public Outreach High-Resolution Sub- Seabed Survey and Visualisation From Integration to Explanation: Moving from 3 to 4 Dimensions 3D Scanning and Mapping of the City of Adelaide Recent 3D Survey Work in Egypt Innomar's Parametric Sub-Bottom Profiler (SBP) Survey of Sub-Seabed Viking Fortifications in the Baltic Early Results of the High-Resolution Imaging of HMAS Sydney and HSK Kormoran Underwater Archaeology using Riegl Bathymetric Lidars The 17th/18th Century

	Drumbeg Shipwreck in Scotland James Matthews Trial Sub-Bottom Profile Survey Image-Based 3D Underwater Recording and Ocularcentrism 3D Photogrammetry for an by the Public Integration of Topographical and Bathymetrical Surveys in High- Resolution Textured 3D Prints.
Sommario/riassunto	This open access peer-reviewed volume was inspired by the UNESCO UNITWIN Network for Underwater Archaeology International Workshop held at Flinders University, Adelaide, Australia in November 2016. Content is based on, but not limited to, the work presented at the workshop which was dedicated to 3D recording and interpretation for maritime archaeology. The volume consists of contributions from leading international experts as well as up-and-coming early career researchers from around the globe. The content of the book includes recording and analysis of maritime archaeology through emerging technologies, including both practical and theoretical contributions. Topics include photogrammetric recording, laser scanning, marine geophysical 3D survey techniques, virtual reality, 3D modelling and reconstruction, data integration and Geographic Information Systems. The principal incentive for this publication is the ongoing rapid shift in the methodologies of maritime archaeology within recent years and a marked increase in the use of 3D and digital approaches. This convergence of digital technologies such as underwater photography and photogrammetry, 3D sonar, 3D virtual reality, and 3D printing has highlighted a pressing need for these new methodologies to be considered together, both in terms of defining the state-of-the-art and for consideration of future directions. As a scholarly publication, the audience for the book includes students and researchers, as well as professionals working in various aspects of archaeology, heritage management, education, museums, and public policy. It will be of special interest to those working in the field of coastal cultural resource management and underwater archaeology but will also be of broader interest to anyone interested in archaeology and to those in other disciplines who are now engaging with 3D recording and visualization.
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