





Special Issue Reprint

Natural Sciences in Archaeology and Cultural Heritage

www.mdpi.com/books/reprint/4938

Edited by loannis Liritzis

ISBN 978-3-0365-3120-5 (Hardback) ISBN 978-3-0365-3121-2 (PDF)



A Special Issue of the international journal *Sustainability* under the section Sustainability of Culture & Heritage has been made, entitled Natural Sciences in Archaeology and Cultural Heritage. The bridge between science/technology and the humanities (archaeology, anthropology, history of art, and cultural heritage) has formed a well-established interdisciplinary subject with several sub-disciplines; it is growing exponentially, spurred by the fast development of technology in other fields (space exploration, medical, military, and industrial applications). On the other hand, art and culture struggle to survive due to neglect, lack of funding, or the dangers of events such as natural disasters and war. This volume strengthens and exerts the documentation of the sustainability of the issue that arises from the outcome of resulting research and the application of such a duality link. The sustainable dimension emerges from society, education, and economics through the impact of cultural growth, all of which produce a balanced society, in which prosperity, harmony, and development are merged at a sustainable local/regional/national/social level. A wide range of subjects linking the applied natural sciences with archaeology and the cultural heritage of innovative research and applications are presented in this volume.





MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



Open Access

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



Author Focus

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



High Quality & Rapid Publication

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



High Visibility

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).



Print on Demand and Multiple Formats

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.

MDPI AG Grosspeteranlage 5 4052 Basel Switzerland Tel: +41 61 683 77 34 www.mdpi.com/books books@mdpi.com

