Special Issue

Brighten the Ages: Advances and Applications of Dating Methods

Message from the Guest Editors

This Special Issue covers a wide range of dating methods applied to different archaeological materials (sediments, mortars, potteries, organic residues, metals, etc.) from absolute dating methods, such as radiocarbon dating and optically stimulated luminescence (OSL), to relative dating methods. In fact, absolute dating methods in archaeology play a crucial role providing actual chronological information for archaeological materials and sites. Several absolute dating techniques are employed by archaeologists to achieve this precision:

- **Radiocarbon Dating (14C)**
- **Luminescence Dating**
- **Dendrochronology**
- **Potassium–Argon Dating**
- **Uranium-Series Dating**
- **New Frontiers and Challenges**

This Special Issue provides an opportunity to share the latest research and discoveries in the field of archaeometric dating, contributing to a deeper understanding of our past through the application of science and technology. Authors are invited to submit contributions that reflect the latest developments and emerging challenges in this critical field of archaeology.

Guest Editors

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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