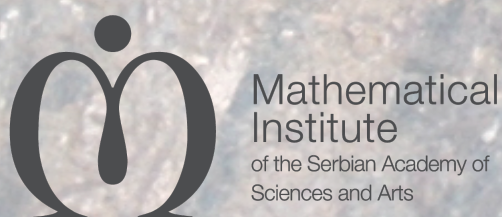




**NATIONAL WORKSHOP – SERBIA**  
**April 19 - 20, 2022**  
**Viminacium**

**Programme and Book of Abstracts**



SEADDA National Workshop – Serbia. Programme and Book of Abstracts  
Book Cover Photo – Divina, Viminacium  
(Archive of the Institute of Archaeology)

This publication is based upon work from COST Action CA18128 – Saving European Archaeology from the Digital Dark Age (SEADDA), supported by COST (European Cooperation in Science and Technology).

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# About

## SEADDA

The COST Action CA18128 – Saving European Archaeology from the Digital Dark Age (SEADDA) is vital for establishing a priority research area in the archiving, dissemination and open access re-use of archaeological data. It was approved in 2018, and currently has over 100 members representing 31 COST countries and 4 international partner countries. It consists of four working groups in which archaeologists and digital specialists work together to secure the future of archaeological data across Europe and beyond.

For more information, please visit <https://www.seadda.eu/>

## SEADDA National Workshops

In 2022, SEADDA Working Group 1 dedicated to the management of archaeological data will organize national workshops in several partner countries, including Serbia.

The SEADDA National Workshop – Serbia will be held on April 19 - 20, 2022 in Viminacium, and it will be hosted by the SEADDA partner institutions in Serbia – Mathematical Institute SANU and Institute of Archaeology.

## Organizing Committee

Milica Tapavički-Ilić	Institute of Archaeology
Marija Šegan-Radonjić	Mathematical Institute SANU
Božo Vuković	Mathematical Institute SANU
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# Multidisciplinary Research of Bricks From Serbian Medieval Buildings

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Within the tendency for digitization and study of heritage, it is relevant to point out to past projects that contributed to the same goals, but with technological means available at that time. During the 1980's and 1990's, by the approach of experts in various fields to the study of bricks of Serbian monumental medieval buildings, an integral study was obtained that includes history of brick use from ancient states to medieval Serbia, and results on composition, structure and properties of bricks from particular Serbian medieval buildings, as well as technology of their production. The project was realized within the Interdepartmental Committee for Multidisciplinary Study of Monuments of Medieval Culture of Serbian Academy of Sciences and Arts, with Center for Multidisciplinary Studies of the University of Belgrade as the basis for research on materials. The thoroughness and comprehensiveness of the research brought to the publication of photo-documentation of the studied locations as part of the published project results. The photographs taken during the project offer us the opportunity to compare the then state of the studied sites, unique in time, with their current state. The former photo-documentation and the current tendency to digitize the archaeological heritage optimized for re-use, provide the possibility of future chronological monitoring of the degradation and restoration of the site. A review of previous multidisciplinary projects that studied cultural heritage such as the study of medieval bricks, can serve as an insight into the possibilities offered by connecting natural and technical sciences with archaeology, heritology and history of art, but also in future planning of similar projects.

**Keywords:** cultural heritage, photo-documentation, bricks, SASA, CMS.

