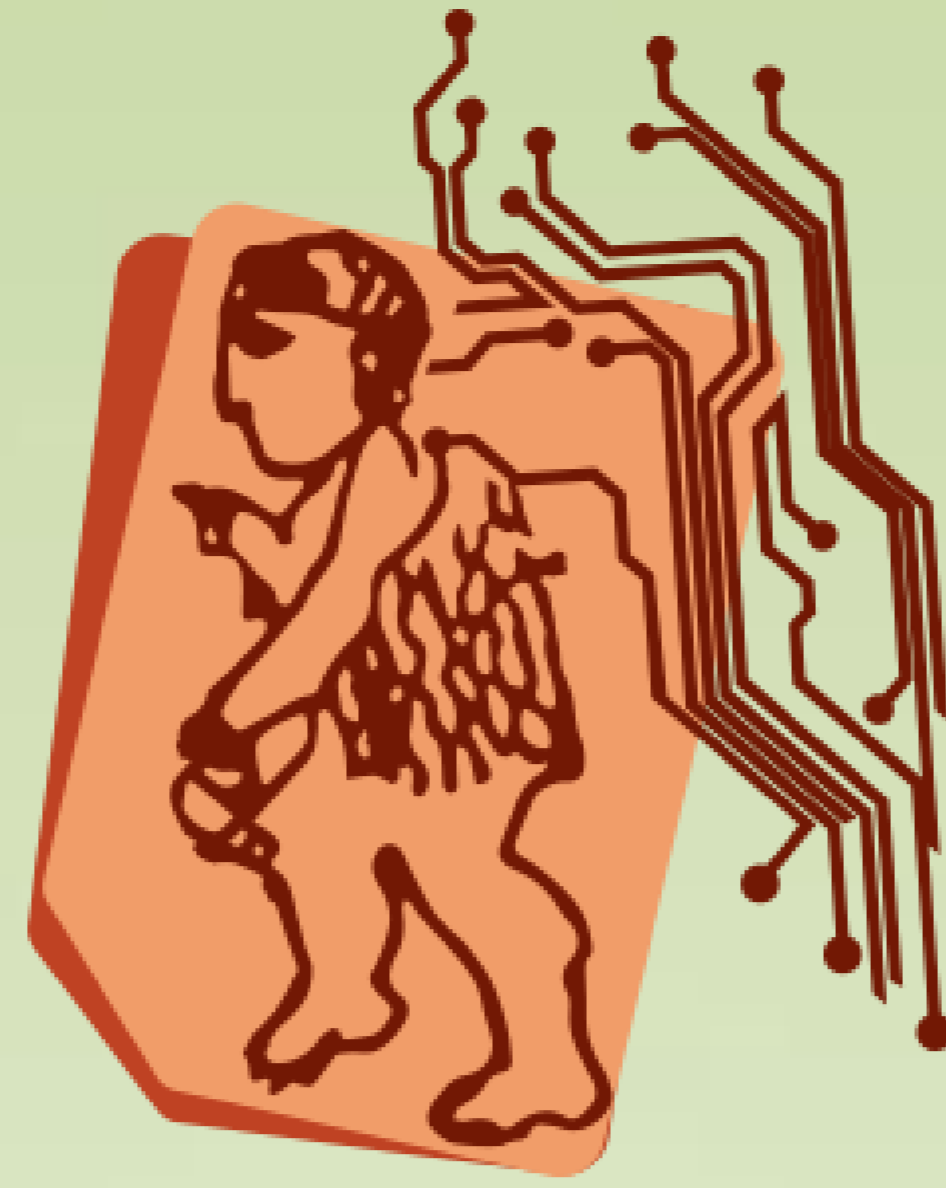


The DIGIBERS Project. The socialisation of research in the digital era: the case of Iberian archaeology

Keywords: Socialisation, archaeology, education, science, ICT



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Objective

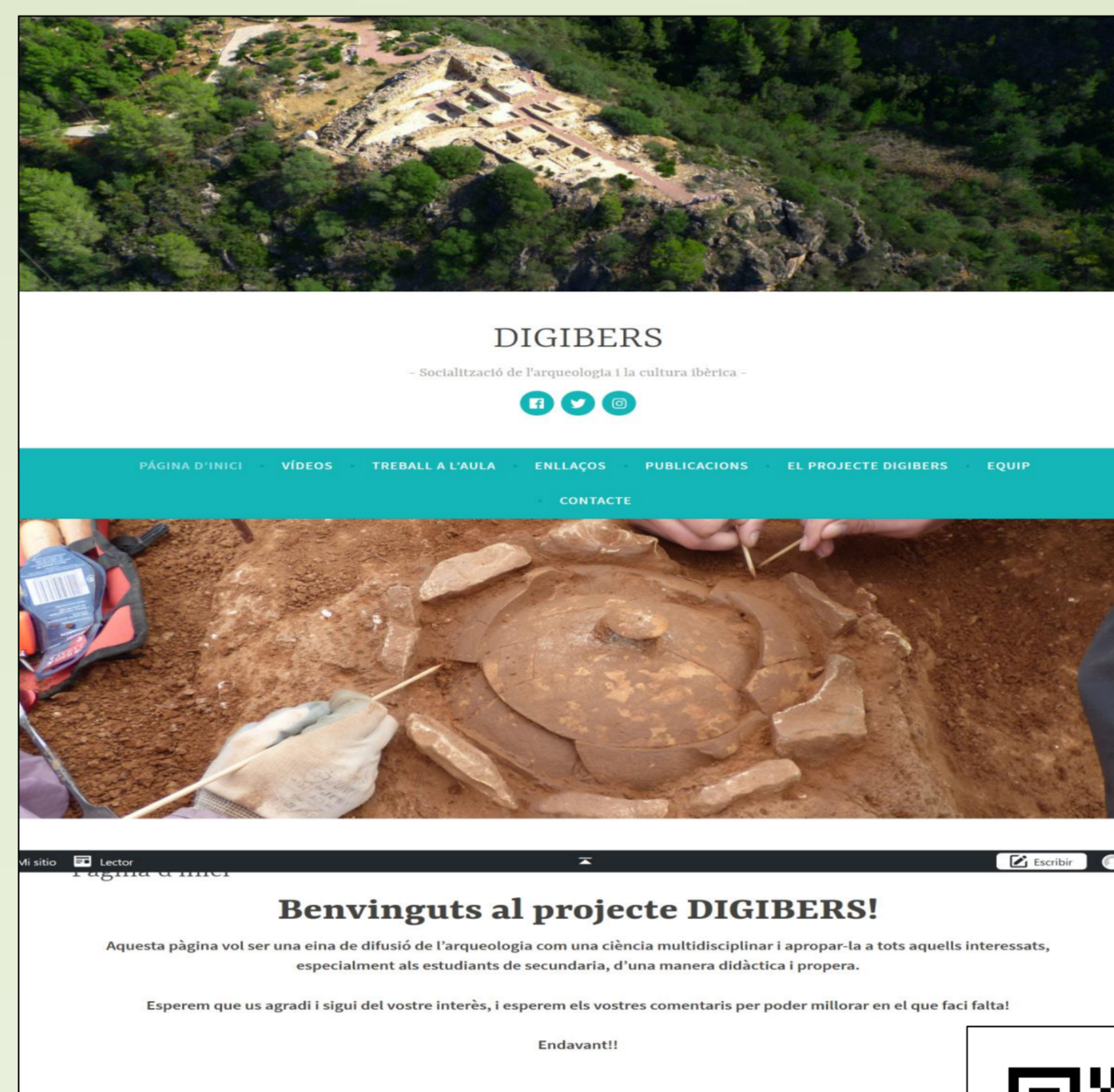
The aim of the DIGIBERS project is to draw up a pilot plan for the socialisation of research. It incorporates two key dissemination and research concepts: Digital Humanities (DH) and Responsible Research and Innovation (RRI). Based on this approach, we propose to prepare a digital dissemination product with a concept and content development that will take into account the opinions and needs of its target audience. This audience will be mainly in the educational sphere, with particular focus on secondary school students.

In addition to specialist publications, the current research dissemination mechanisms in Catalonia consist mainly of websites and blogs, with contents that are not always easily understood by the general public. Moreover, while some cultures and periods are well represented (prehistory, the Egyptian and Roman periods, etc.), others, such as the Iberian culture, are almost completely absent.

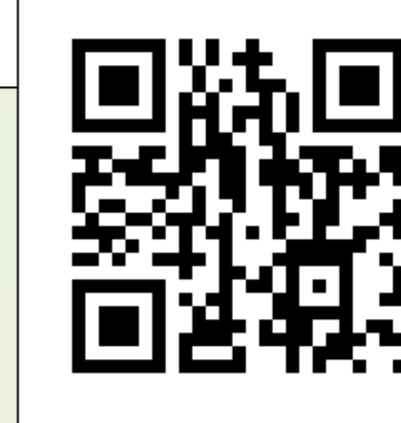
In the light of these deficiencies, our aim is to adapt the research dissemination, especially in terms of the language used and the content, to a wider audience, with special emphasis on the educational and youth sectors. We need to make an effort to express the concepts of archaeological research in terms that are understandable and attractive and to link this content to current themes that could be of interest to society. This will be undertaken by carefully selecting subjects and keywords to guarantee the greatest possible number of visits.

DIGIBERS

Socialització Digital de la Recerca en Arqueologia Ibèrica



Website under construction and QR code.



Twitter of the project.

Methodology

From the methodological perspective, we have used as a basis prior research into science dissemination models, followed by interviews with professional educators, including secondary school teachers, cultural educators and specialists in heritage education.

For the interviews, we first contacted two high schools in Tarragona province, the INS Berenguer d'Entença in L'Hospitalet de l'Infant and the INS Antoni de Martí i Franquès in Tarragona. The cooperation of teachers from these schools has been essential for the preparation and orientation the project, above all in preparing a suitable "product" with the necessary characteristics for use in the classroom.

Next, the interviews with cultural educators and specialists in heritage education contributed information regarding the current state of the educational offer from the heritage sector.

ArqueoClips. We explain the archaeology

Based on the information obtained from these interviews, we have drawn up a script for a video that will explain the methodology of the archaeological discipline. This will be divided into short chapters.

This first video focuses on the funerary world and the Iberian culture, with the aim of highlighting the multidisciplinary nature of archaeology and the different scientific disciplines that contribute to obtaining its results. This video is designed to be the first chapter in a series in which the different aspects of archaeology as a science and the Iberian culture can be explained.

In parallel to the production of this video, a website has been set up to make the audiovisual resources accessible to all. It will also contain tools for use in the classroom and links to related subjects to help teachers and students work in class on the subjects dealt with in the video. This website will become operational when all its aspects have been defined.

The project ends in December of this year and it is then that all the tools we are creating will be put into operation.



Work session with high school teachers.



Images of the shot of the ArqueoClips video.

Conclusions

The objective of DIGIBERS is to be a tool for disseminating research in archaeology as a multidisciplinary science in a language that students can understand. The dissemination proposal is translated into short videos that show the tasks and processes undertaken in archaeology, from the discovery of the archaeological site to the excavation and the study of the finds.

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