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Collaborative collections at Arquivo.pt: four years of recordings from the city of Sines (Portugal).

2

Starting with the Arquivo.pt: o Arquivo.pt is the Portuguese web archive. It is public and governmental service that belongs to the Ministry of Science, Technology and Innovation, through the Foundation for Science and Technology.

3

In this image you can see the building where we are based. In the same building there are other services that support Portuguese universities and research centres. It's an open house for the academic community, but also for citizens. In the case of the Web Archive, we try to interact with different public and government entities and other citizen initiatives, such as music or film festivals.

4

The Sines Municipal Archive is a 'traditional' archive, a typical service dedicated to local administration. It is also a historical archive. Sines is proud of its history and holds collections that document local history. From the time of the Portuguese Discoveries and the navigator Vasco da Gama to the present day. The Archive also wants to be a guardian of local historical memory (the director is a historian, so maybe that's why). What they used to do was store web pages in PDF format. These 'documents' were placed in the local archive and that was it.

5

This is how the link between the Sines Municipal Archive and Arquivo.pt began: In 2020, lockdown began due to COVID-19. At Arquivo.pt we launched the training module 'Archive the web: Do it your self'. At that time we used the Webercorder to show people how to record web pages in a standardised format. It was a success. The team at the Sines Municipal Archive took up the idea. They started by recording web pages using Webrecorder and the Conifer service. Then they sent a copy of the WARC files to Arquivo.pt. We integrated these files into Arquivo.pt so that they would be accessible to everyone. As you know, 'traditional' archives or digital repositories have difficulty reproducing files in the WARC format. This is considered a strange, little-known format. It's not like PDFs, for example. The first recording they made and uploaded to Arquivo.pt was in May 2020 and it still exists today.

6

This slide shows some figures. A lot of information. But the important thing is to consider the most important aspect: continuity. The first recording they made and uploaded to Arquivo.pt was in May 2020 and it is still there today. The volume of data is not very important in this case: only around half a terabyte; 1,800 files. But persistence, continuity, that's important. It means that the Sines Archivists believe that archiving the Web in a standardised format is useful and appropriate. It's better than PDF, even if it's not as practical to access in the local repository. The Sines archivists have found it useful to collaborate with Arquivo.pt, which is a specialised service that can help them. It can help by providing access to the content they

have recorded themselves. It can help them by improving their training and knowledge, for example by showing them how to use the browsertrix-crawler for some cases.

7

This image is, in part, the return on this collaboration. On World Digital Preservation Day in November, at a large event organised in the building of the National Archives of Portugal, Torre do Tombo, the Municipal Archives of Sines explained how they are collaborating with Arquivo.pt. This is a completely new practice. The other 'traditional' archives still don't do it the way the Sines Archive does. I think it's a case in point. I hope it sparks ideas and desire in other archivists to include web archiving in their archives too. In any form, process or activity, traditional archives can no longer ignore the archiving of web content published by their respective organisations. We are proud of this collaboration.

8, 9

examples of recorded pages

10

resume

- It all started with a practical training session on archiving the Web
- The web archiving solved a problem: how to capture local news media?
- Arquivo.pt shares knowledge and integrates content

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- Making the web archiving a normal activity
- Expand this case to create a community of practice