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EHRI-3 Publication Repository

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Abstract (for dissemination)	In order for members of the European Holocaust Research Infrastructure (EHRI) to deposit full texts of their contributions to Holocaust research and digital methods of research, a Publication Repository has been created. This will be publicly accessible, open access, and will create a new means of sharing knowledge and instigating discussions in Holocaust related research and digital methods.
Management Summary	n/a

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1   Introduction

In order for members of the European Holocaust Research Infrastructure (EHRI) to deposit full texts of their contributions to Holocaust research and digital methods of research, a Publication Repository needs to be created. This will be publicly accessible, open access, and will create a new means of sharing knowledge and instigating discussions in Holocaust related research and digital methods.

2   Options for a Repository

Work Package 2 (WP2) is tasked with the creation of a Publication Repository to comply with EU Open Access policies as well as to support EHRI's continuing aim to make its research accessible to all. A number of options have been considered since the start of EHRI-3 and as part of the consultation process, EHRI Partner institutions were asked which repositories they used within their own organisations. In conversation with EHRI Partners it became clear that smaller institutions often did not have access to institutional repositories and that the creation of an EHRI Publication Repository would benefit EHRI Partners as well as the wider public. After the consultation was concluded, it became clear that the two largest open access repositories – Zenodo and HAL – were the two most viable options.

2.1   Zenodo

Zenodo was built and developed in 2013 by researchers to encourage Open Science. The OpenAIRE project was commissioned by the EC to support the Open Data policy by providing a repository for EC commissioned research. Zenodo welcomes research from all disciplines and countries, making sure 'sharing, curation and publication of data and software a reality for all researchers'.[1]

2.1.1   Advantages of using Zenodo

Zenodo is free to use and anyone can create a community within it. To create an EHRI Publication Repository within Zenodo it would require creating a Zenodo community, which is a relatively straightforward process. One of the biggest advantages of creating a Repository within Zenodo is the fact that all publications deposited within a Zenodo repository are automatically assigned a DOI (Digital Object Identifier). EHRI is looking into providing DOIs for publications such as the EHRI Document Blog[2], so creating a repository within Zenodo could be a solution.

2.1.2   Disadvantages of using Zenodo

Zenodo is open to all research outputs from all fields of science, with no vetting or moderation of content. Without moderation, there is a possibility that material not related to EHRI could be accidentally attached to the Repository, compromising the quality of the Repository. Also, although DOIs are automatically assigned to publications deposited within Zenodo, their DOIs are all marked 'zenodo'. It may be more desirable for EHRI to assign its own DOIs via one of the EHRI Partner institutions, such as KNAW-NIOD.

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[1] https://about.zenodo.org/

[2] https://blog.ehri-project.eu/

2.2 HAL

HAL is an open archive where scholarly documents from any discipline can be deposited. HAL aims to ensure the long-term preservation of documents that are permanently stored within its repository, making such work available to be cited in other work. HAL was created as part of the French National Centre for Scientific Research and, although the repository is primarily directed towards French users, it is not restricted to them.

2.2.1 Advantages of using HAL

HAL hosts institutional repositories (i.e. for universities, research organizations, infrastructures) as well as subject repositories. It would not be difficult to create an EHRI repository within HAL. One of the EHRI Partner institutions is INRIA and they are already using HAL effectively. If EHRI were to choose to set up a repository in HAL then it would be possible to receive guidance from INRIA staff. HAL is a moderated repository, which means that all entries submitted to the repository are checked by a validator, which maintains the integrity of the repository.

2.2.2 Disadvantages of using HAL

The primary language used within HAL is French. However, there is also an English language option. HAL does not assign DOIs, but it may be beneficial to EHRI to establish their own DOI assignment scheme run independently to the Publication Repository.

2.3 Conclusion

Having explored the options, it was decided that the most logical solution would be to use HAL to host the EHRI Publication Repository. Although EHRI needs to be able to assign DOIs to EHRI publications, it has been agreed through several meetings including Project Management Boards (PMBs), that it would be more sustainable long-term to assign DOIs through KNAW-NIOD. Therefore, with DOIs not being a consideration in the choice of Repository, it was decided a moderated Repository would engender greater confidence in the outputs stored there than an unmoderated repository.

3 Creation of the EHRI Publication Repository

The EHRI Publication Repository has now been created and is available at
https://hal.archives-ouvertes.fr/EHRI

Fig. 1. A screenshot of the EHRI Publication Repository on HAL

Step-by-step instructions have been created for the EHRI Consortium to guide individuals on how to upload their publications to the Repository.

3.1 Instructions on using the repository

1. Before you can upload your publication you need to create a profile on HAL. If you have not got a profile, go to https://hal.archives-ouvertes.fr/ and click on 'Create account'. Enter your details on the next page and click 'Create'. Once you have a profile, click 'Sign in'.
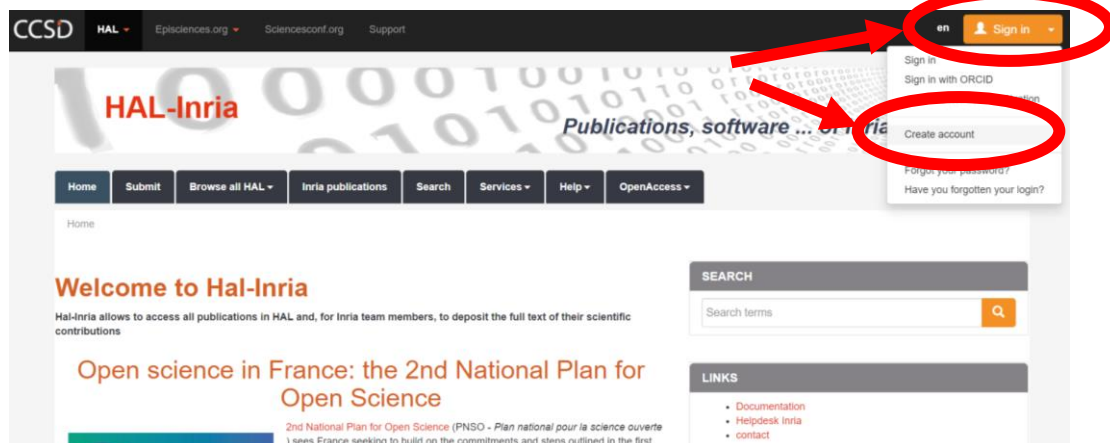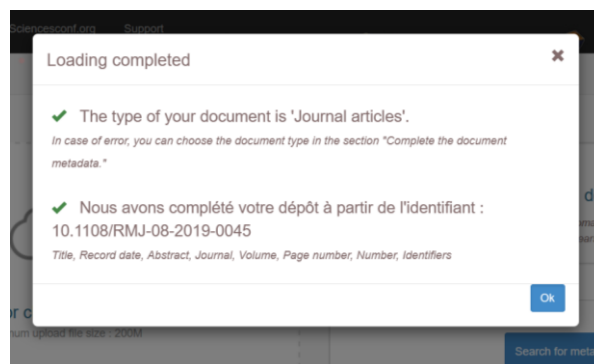

2. Once you are signed in, click on the 'Submit' tab.
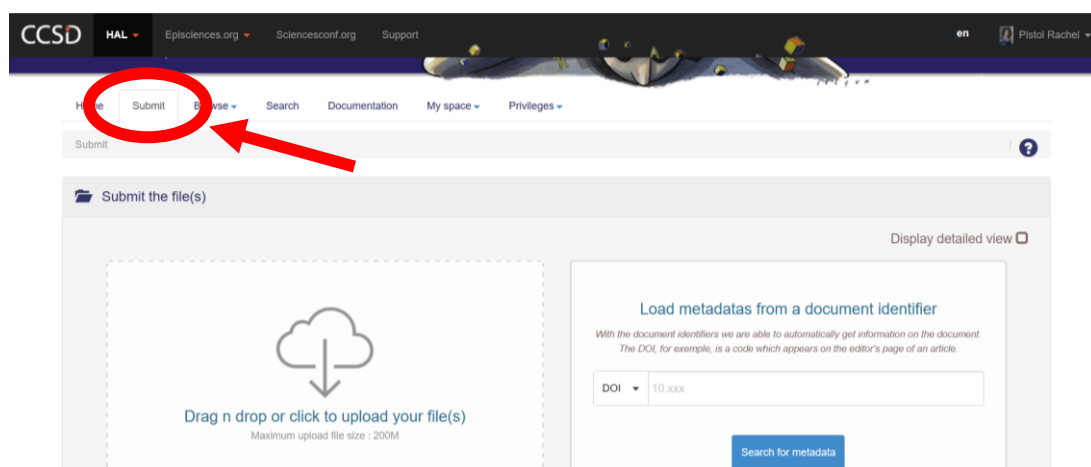
3. You can upload your document file, use the DOI of your publication to autocomplete the details, or enter the data manually. Below is an example of entering a document with a DOI.
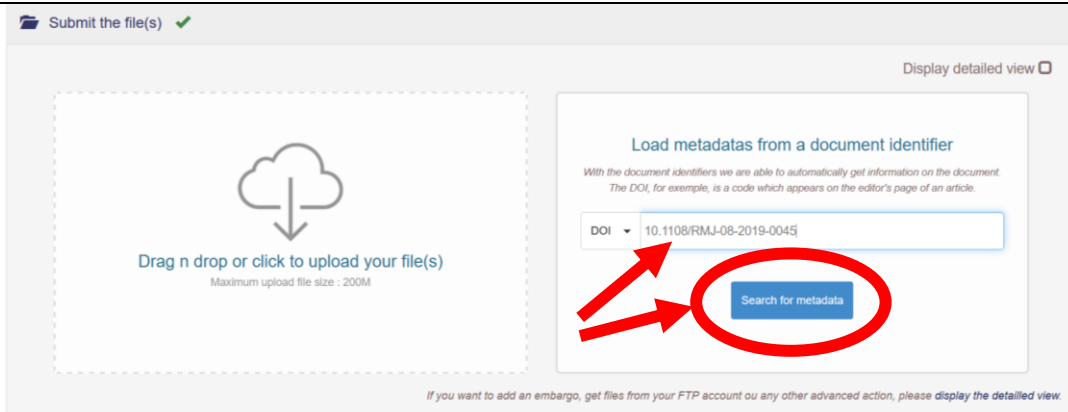
4. If you agree with the data provided then click 'Ok'. If it is incorrect close the window using the 'x' in the upper right hand corner.

5. In all cases of uploading files/entering details of your publication manually you need to click on 'Complete the document's metadata'. This will open the metadata menu.
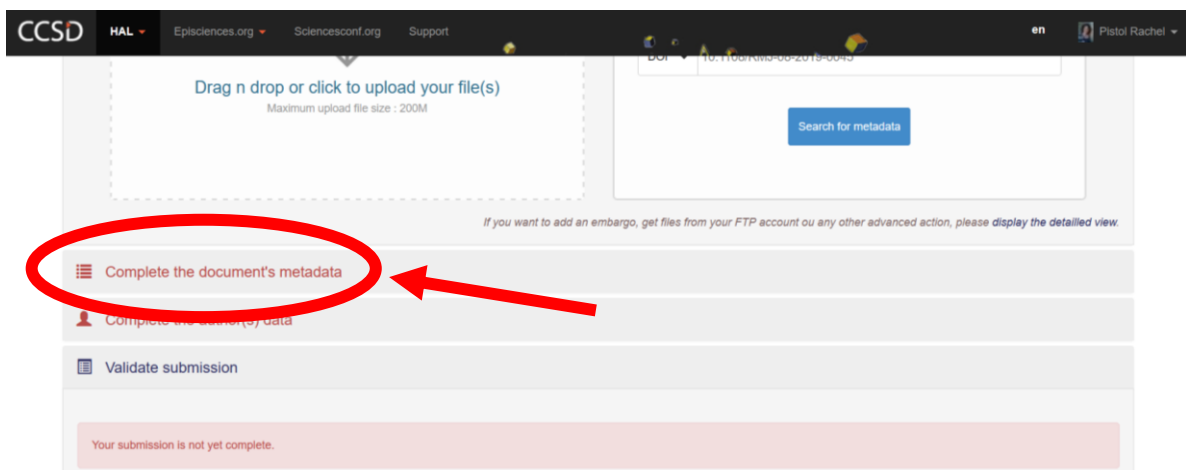
6. **It is very important that you click on 'Display the complete list of metadata' box** when completing the data. This gives you the full options, including the ability to link your publication to EHRI.
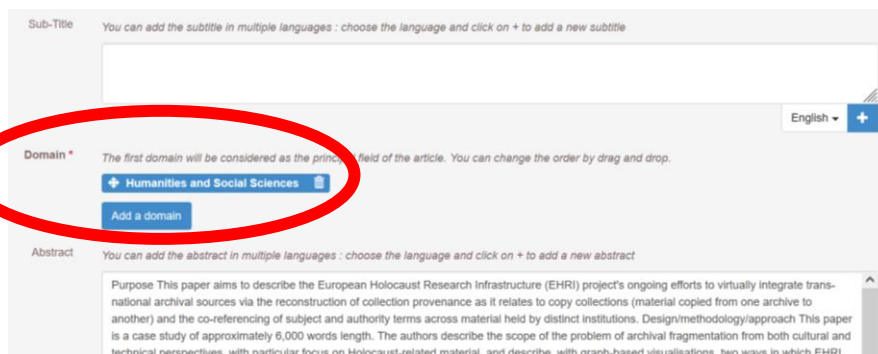
7. You must choose a 'Domain' for your publication (there is a list to choose from).

8. Keep scrolling down the page and check that all relevant fields are entered for your publication. When you get close to the bottom of the menu you will see a section for 'European project(s)'. Type in 'EHRI' and a variety of options will appear in a dropdown menu. Both EHRI-PP and EHRI-3 are listed. If your publication is more relevant to either EHRI-PP or EHRI-3 then click on the correct option (highlighted below). If your publication is relevant to both projects then select one, then type in EHRI again and select the second project. Please note that EHRI-1 and EHRI-2 are both options that can be chosen, so for new publications please make sure you select the correct option!

9. **It is essential you link your publication to EHRI-PP, EHRI-3, or both before you move on to the next step!**

10. Once you have linked your publication to EHRI-PP/EHRI-3/both, click on 'Complete the author(s) data' to open the next menu. Add the affiliations for each author. As you start typing the affiliation, an option will appear from a drop down menu for you to select.

11. Once all the authors are affiliated, you can 'Validate submission' by clicking 'Upload'.
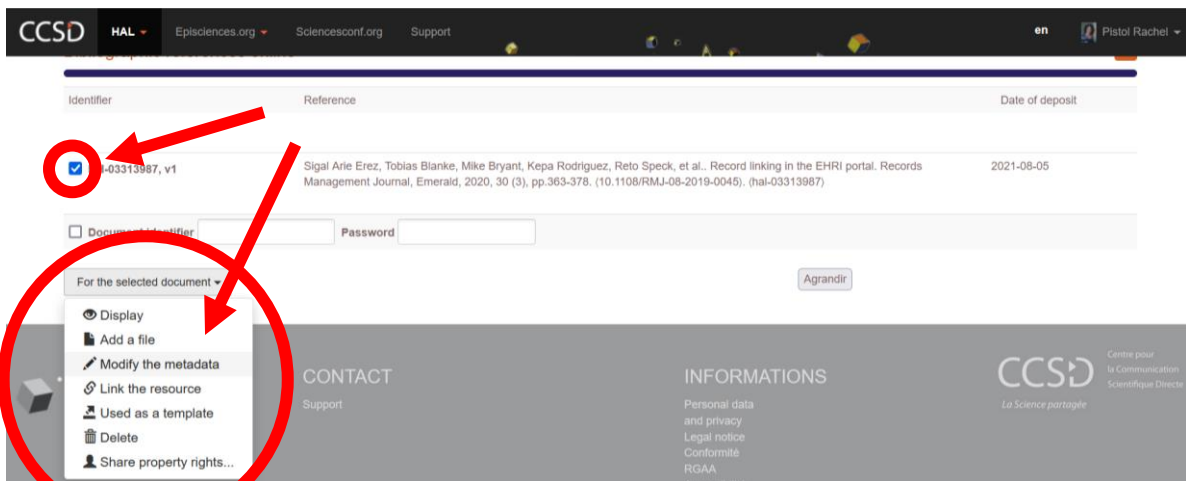
12. You will see your successful upload appear on the screen. After you have uploaded your publication information to HAL, you still have the option to edit the information or add files, so do not worry if you have made a mistake. You will receive an email from HAL to confirm

your document submission.

13. Finally, please email rachel.pistol@kcl.ac.uk and laurent.romary@inria.fr and tell them the title of the publication you have uploaded so that they can stamp it and add it to the EHRI repository (https://hal.archives-ouvertes.fr/EHRI/).

4   Open Access

A further factor in the need for creating an EHRI Publication Repository is both EHRI and the EU's desire to make research open access. In order to make EHRI's aims and policies clear moving forward, we have created an Open Access Policy.

4.1   EHRI Open Access Policy

The European Holocaust Research Infrastructure (EHRI) is committed to making its scientific and research data accessible to all by providing online access to scientific information that is free of charge to the reader. Specifically, EHRI will make available peer-reviewed scientific research articles via its publication repository, which is available at https://hal.archives-ouvertes.fr/EHRI

EHRI will also endeavour to make available relevant research data when not constrained by data/privacy protection laws.

By making EHRI's research publications freely available, this will enable interested parties to freely access, explore and disseminate information produced through EHRI's research work.
EHRI Partners will ensure that the full text of articles related to EHRI are freely available within a maximum of six months of publication (or twelve months for publications in the social sciences and humanities). If an article is to be made immediately available in open access mode on a publisher/journal website, the Article Processing Charges (APCs), such costs may be eligible for reimbursement during the duration of the project.

5 Conclusion

To make publications relating to Holocaust research and digital methods openly available, EHRI has created a Publication Repository using the HAL platform. Several options were explored in terms of the best hosting platform for EHRI and it was decided to choose HAL, because it is a moderated open access repository. Instructions have been circulated within the EHRI Consortium so that all EHRI Partners are able to upload their EHRI specific publications to this site. This will be useful not only for those within the EHRI Consortium but also, significantly, to the wider public who will be able to access all EHRI publications in one place. The EHRI Publication Repository also fulfils EHRI's need to make research open access, and EHRI now also has an Open Access Policy to make clear EHRI's intentions and desires as it moves forward.