Download the model

• Go to

https://memorise.sdu.dk/bernburgstudy/3_3D_models/bernburg_ spaces_final_smlrv2.glb

• Download the GLB-file and save it on your computer (Notice: make sure, you know where to find it)

Create an acount on Sketchfab

- Go to <u>https://sketchfab.com/</u>
- Select "Join for free"

The leading platform for 3D & AR on the web

Manage your 3D assets. Distribute 3D & AR experiences. Collaborate with others. Showcase your work. Buy & sell 3D models.



Create an acount

- Choose username and psw
- Make sure to check this box,

| \mathcal{A} Search 3D models | |
|--|-------------------------|
| Signup | × |
| Choose a username | |
| sketchfab.com/username | |
| This field is required | |
| Email | |
| you@email.com | |
| Create password | (10 characters minimum) |
| | 0 |
| This field is required | |
| I agree to the Terms of Use and P | rivacy Policy |
| I want to receive tips, news, and c newsletter (2x/month). | ommunity content in the |



• Or use one of your social media acounts....

Create an acount ...

- Make sure to use an e-mail address you can access
- You will receive an e-mail with a code.



Now we are ready ...

😚 Sketchfab

Step 1

Congratulations on signing up! What would you like to do with Sketchfab?



Finish your profile

Create your profile



Choose basic – scroll down and select ...



If you would like to test the service first, please contact us, and we will set up a test account for you.

Go back

Skip the setup wizard

Take a look around....



Select "Memorise_EU" and find the right model



The right model is the model called "Bernburg Plans 3D" (you may have to scroll to find it)

Now take a look around. How to navigate the model in Sketchfab.

- Mouse scroll wheel for zooming in and out.
- Mouse click-and-hold to rotate model
- Mouse click-and-hold + shift down to move model without rotating.

Now upload a model...



Find your saved model...



And hit upload – and wait ...

| | Upload a new model | |
|--------|----------------------------------|-----|
| | bernburg_spaces_final_smlrv2.glb | |
| | Drag & Drop or browse | |
| CANCEL | UPLOAD FI | LES |
| | | |

Be patient as the 3D elves are working ...



And now we are ready for some fun...



This is where we start:



• Try to zoom in, and move the model, until you see this:



• Click "Save view". This is now where we start, but it could be anywhere in the model. That's up to you to decide.

We want to create a virtual tour of the Bernburg Memorial ...

- Before you start making your tour consider this:
 - Look at the floor plan and think about where you want your tour to start and end.
 - Think about how to make a smooth tour through the premises (or part of it) with only 10 annotations.



A. Download a full model here: Link to floorplan

Now let's make a tour ...

• Look in the lower right corner:



First we change the way we navigate the model:

• Find "Setting" and change the navigation form "Orbit" to "First person"



A new way to navigate:

- Mouse scroll wheel: set walking speed to 3 or 4.
- Mouse left-click-hold and move: rotate
- W or arrow up forward
- S or arrow down back
- A or left arrow move left
- D right arrow move right

Look to the left upper corner...



• There are lots of possibilities to play with – let's concentrate on the annotation tool:





As it says:



Click "OK" and save settings in the upper right corner.

Now navigate to where you want your next annotation



Double click in the model and fill out the annotation ... save view - and continue to where you want your 3rd annotation.

Notice, that you may need to set the navigation to "first person" again.

Notice ...

• Always remember to "save settings"



- You may want to make a tour, that doesn't make the user too dizzy.
- When done with the annotations make sure to publish your model (upper right corner):
- If you want to see the transition between two annotations, go to the bottom of your model and "Select an annotation".
- Select the annotation you want to see and then click the right arrow to see the transition.



When your model is published...

- You'll get this:
- Save the link! We'll need it in a moment.
- Then exit your model:





Go to the Memorise_EU Sketchfab-page

- Go here: <u>https://skfb.ly/oUBQH</u>
- Comment "look, at what I did with the Bernburg-model and leave the link to your own model ...

