

BioDigital Human zSpace

Explore the intricacies of the human body with this comprehensive 3D anatomy platform.

REFERENCE SHEET - Launch Code W29

The screenshot shows the BioDigital Human zSpace interface. At the top, there are navigation options: 'EXPLORE' and 'MY LIBRARY'. On the right, there are buttons for '+ INVITE MEMBERS', a chat icon, a help icon, and a user profile icon. The main content area displays 'zSpace Models' with 20 results. A search bar and a 'FILTER' dropdown are visible. The left sidebar is categorized into 'ANATOMY' and 'SPECIALTIES'. Under 'ANATOMY', 'zSpace Models' is selected, and a list of categories is shown, including 'Anatomy by Regions', 'Anatomy by Systems', 'Complete Anatomy', 'Bony Landmarks', 'Cross Sections & Micro Anatomy', 'Origins & Insertions', and 'Anatomy Quizzes'. Under 'SPECIALTIES', categories like 'Allergy & Immunology', 'Cardiology', 'Dentistry', and 'Dermatology' are listed. The main grid shows various 3D models, with one 'Brain zSpace' model highlighted. A red 'VIEW IN XR' button is visible below the brain model. Three numbered callouts provide instructions: 1. 'Select zSpace models for models available in XR.' (pointing to the search bar and filter); 2. 'Find the model you want to view and select View in XR.' (pointing to the brain model's 'VIEW IN XR' button); 3. 'Launch XR Viewer with your mouse and use your stylus to interact with the content in XR.' (pointing to the 'LAUNCH XR VIEWER' button). Below the callouts, there are two instructional boxes: one with a mouse icon stating 'First use your mouse to click "Launch XR Viewer".' and another with a stylus icon stating 'Then use the stylus to interact in XR.' At the bottom, a large white box contains the text 'LAUNCH XR VIEWER'.

1 Select zSpace models for models available in XR.

2 Find the model you want to view and select View in XR.

3 Launch XR Viewer with your mouse and use your stylus to interact with the content in XR.

You also have access to a gallery of 2D models.

First use your mouse to click "Launch XR Viewer".

Then use the stylus to interact in XR.

LAUNCH XR VIEWER

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EXIT XR

Select an item to learn more about it or use the hide and fade features to dissect your model.

Brain

UNDO REDO RESET RECENTER

Left precentral gyrus
gyrus precentralis

PREV 1 of 3 NEXT

Situated in the posterior region of the left frontal lobe, the left precentral gyrus is bordered by the central sulcus (fissure of Rolando) posteriorly and the precentral sulcus anteriorly. It is bounded laterally and inferiorly by the lateral sulcus (sylvian fissure), and medially and inferiorly by the cingulate gyrus. The left precentral gyrus is continuous with the postcentral gyrus via the paracentral lobule on the medial aspect of the left cerebral

HIDE FADE

Using your stylus, the round button will select on models, the left blue button will move the model, the green right button will rotate your model.

Use the stylus to interact in XR

SELECT ROTATE PAN