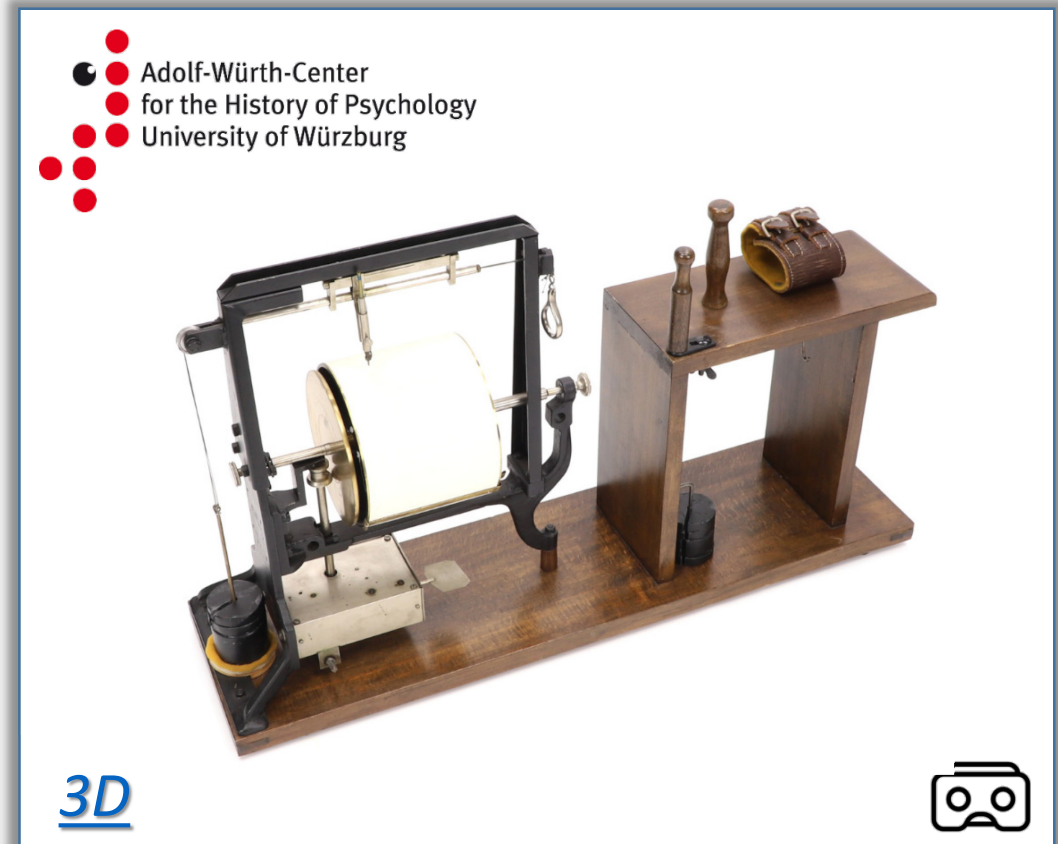


Finger ergograph

Inv.-No.	00072
Developer	Walter Mossow
Manufacturer	E. Zimmermann, Leipzig
Date	First half 20th century; Kymograph ~1920
Material	Beech wood, Cast iron, Steel, Brass, Leather
Dimensions (h ,w, d; in mm)	470 x 770 x 205



As early as 1890, the Italian Angelo Mosso described a finger ergograph, with which he researched the laws of fatigue of the human muscle. Its construction consisted of a support for the arm, a loop for the middle finger, a cable pull with a pen and the weight to be lifted. A simple recorder is mounted under the pen. The object shown here is basically similar to the construction according to Mosso, but it is equipped with a kymograph according to Zuntz.

Literature: Mosso, A. (1890). Ueber die Gesetze der Ermüdung: Untersuchungen an Muskeln des Menschen. Archiv für Physiologie: 89-168