

Appendix 1

Datasets

- (I) An open-access chest X-ray dataset sourced from the literature “Lung segmentation in chest radiographs using anatomical atlases with nonrigid registration”, DOI: 10.1109/TMI.2013.2290491.
- (II) An open-access placental vessel dataset sourced from the literature “Deep Placental Vessel Segmentation for Fetoscopic Mosaicking”, DOI: 10.1007/978-3-030-59716-0_73.
- (III) An open-access medical image segmentation dataset sourced from the literature “SA-Med2D-20M Dataset: Segment Anything in 2D Medical Imaging with 20 Million masks”, DOI: 10.48550/arXiv.2311.11969.
- (IV) A thyroid ultrasound dataset sourced from Ruijin Hospital, not available under open access.