

Intelligent Recognition System for Prenatal Ultrasound Images

👋 Welcome to IRSPUI !

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The IRSPUI is a software that assists doctors in prenatal examinations.

Photo import

This interface inputs ultrasound images through capture.

First click [Image import](#) to capture the ultrasound image.

Next, click [Image correct](#) to correct the image.

Then, click [CCC/CV segment](#) to detect CCC&CV.

Finally, click [Finish](#) to save the inspection report.

After saving, you can click [Report view](#) to view the report.

When you need to check again, click [Operation reset](#) to reset the interface.

⚠️ **Note: The inspection results will not be saved without clicking Finish.**

File import

This interface imports ultrasound images through import.

First click [Image import](#) to import the ultrasound image.


Next, click [Image rebuild](#) to perform image super-resolution reconstruction.

Other steps are the same as **photo import**.


⚠️ **Note: Imported image paths containing Chinese characters are not currently supported.**

History query

This interface allows you to view a list of historical inspection reports.

Click  [report](#) to view the inspection report

Click  [update](#) to change the values of 'pregweek' and 'result'.

Click  [feedback](#) to provide feedback to the administrator about abnormal issues arising from the inspection results.

Account settings

This interface allows changing personal information.

Click  [feedback](#) to provide feedback to the administrator on issues to be optimized in the system.