

Kitware

Search

PROJECT

RESOURCES

HELP

OPEN SOURCE

Welcome to the Insight Toolkit (ITK). ITK is an open-source, cross-platform system that provides developers with an extensive suite of software tools for image analysis. Developed through extreme programming methodologies, ITK employs leading-edge algorithms for registering and segmenting multidimensional data. The goals for ITK include:

- Supporting the Visible Human Project.
- Establishing a foundation for future research.
- Creating a repository of fundamental algorithms.
- Developing a platform for advanced product development.
- Support commercial application of the technology.
- Create conventions for future work.

Start Using ITK ▶

• Grow a self-sustaining community of software users and developers.















This website is licensed under a Creative Commons Attribution-NoDerivs 3.0 Unported License. More license and site management information can be found here. Privacy Notice.

https://itk.org 1/1