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Welcome to:



cisTEM is user-friendly software to process cryo-EM images of macromolecular complexes and obtain high-resolution 3D reconstructions from them. It was originally developed by Tim Grant, Alexis Rohou and Nikolaus Grigorieff and comprises a number of tools to process image data including movies, micrographs and stacks of single-particle images, implementing a complete "pipeline" of processing steps to obtain high-resolution single-particle reconstructions. cisTEM is distributed under the Janelia Research Campus Software License and can be downloaded here. We recommend downloading and using the pre-compiled binaries, rather than compiling the source code, for best performance. New users are encouraged to follow the tutorial, which provides a quick way to become familiar with the most important functions of cisTEM.

Support

Please visit the <u>documentation pages</u> for help. If you encounter any problems using *cis*TEM, or have questions, please use the <u>forums</u>.

cistem-1.0.0-beta-intel-linux.tar.gz (recommended)
cistem-1.0.0-beta-source-code.tar.gz
S3 File:
cistem-1.0.0-beta-intel-linux.tar.gz (recommended) cistem-1.0.0-beta-source-code.tar.gz
Single Particle Processing

Source URL:https://cistem.org/software