

Resource Summary Report

Generated by PRECISE-TBI on Sep 7, 2026

CTSim

RRID:SCR_024004

Type: Tool

Proper Citation

CTSim (RRID:SCR_024004)

Resource Information

URL: <http://www.ctsim.org>

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Description: Software tool to simulate process of transmitting X-rays through phantom objects. Reconstructs original phantom image from projections. Has wide array of image analysis and image processing functions.

Synonyms: ctsim, Open Source Computed Tomography Simulator

Resource Type: simulation software, software application, software resource

Keywords: Computed tomography simulator, reconstruct original phantom image from projections, reconstruct image,

Availability: Free, Available for download, Freely available

Resource Name: CTSim

Resource ID: SCR_024004

Alternate URLs: <https://sources.debian.org/src/ctsim/>

License: GNU Public License

Record Creation Time: 20230824T050211+0000

Record Last Update: 20260905T133028+0000

Ratings and Alerts

No rating or validation information has been found for CTSim.

No alerts have been found for CTSim.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.