Resource Summary Report

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Center for Information Technology

RRID:SCR_011143

Type: Tool

Proper Citation

Center for Information Technology (RRID:SCR_011143)

Resource Information

URL: http://www.cit.nih.gov/

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Description: The Center for Information Technology"s (CIT) mission is to provide, coordinate, and manage information technology and to advance computational science. CIT incorporates the power of modern computers into the biomedical programs and administrative procedures of the NIH by focusing on three primary activities: conducting computational biosciences research, developing computer systems, and providing computer facilities. CIT supports NIH's research and management programs with efficient, costeffective administrative and high-powered scientific computing, software development, networking, and telecommunications services. CIT also provides bioinformatics support through its scientists, engineers, and mathematicians. Among its activities, the CIT: * engages in collaborative research and provides collaborative support to NIH investigators in the area of computational bioscience * provides efficient, cost-effective information systems and networking services * provides state-of-the-art scientific and administrative computing facilities * identifies new computing technologies with innovative applications to biomedical research * creates, purchases, and distributes software applications * provides NIH staff with computing information, expertise, and training * provides data-processing and highperformance computing facilities, integrated telecommunications data networks, and services to the U.S. Department of Health and Human Service (HHS) and other Federal agencies * serves as a data center to HHS and other Federal agencies * develops, administers, and manages NIH systems and provides consulting services to NIH Institutes and Centers in support of administrative and business applications

Abbreviations: CIT

Resource Type: government granting agency

Funding:

Resource Name: Center for Information Technology

Resource ID: SCR_011143

Alternate IDs: nlx_inv_1005031

Record Creation Time: 20220129T080302+0000

Record Last Update: 20250420T014523+0000

Ratings and Alerts

No rating or validation information has been found for Center for Information Technology.

No alerts have been found for Center for Information Technology.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.