Resource Summary Report

Generated by NIF on May 23, 2025

XCEDE Schema

RRID:SCR_002571
Type: Tool

Proper Citation

XCEDE Schema (RRID:SCR_002571)

Resource Information

URL: https://github.com/incf-nidash/XCEDE

Proper Citation: XCEDE Schema (RRID:SCR_002571)

Description: Data management software that provides an extensive metadata hierarchy for describing and documenting research and clinical studies. The schema organizes information into five general hierarchical levels: a complete project, studies within a project, subjects involved in the studies, visits for each of the subjects, the full description of the subject's participation during each visit.

Abbreviations: XCEDE

Synonyms: XML-Based Clinical Experiment Data Exchange Schema

Resource Type: software application, software resource, data management software

Defining Citation: PMID:21479735

Keywords: computed tomography, eeg, meg, electrocorticography, magnetic resonance, pet, spect, schema, metadata, neuroimaging, clinical neuroinformatics

Funding:

Resource Name: XCEDE Schema

Resource ID: SCR_002571

Alternate IDs: nlx_155974

Alternate URLs: http://www.xcede.org/XCEDE.html,

http://www.nitrc.org/projects/qa_procedure, http://www.nitrc.org/projects/xcede

Record Creation Time: 20220129T080214+0000

Record Last Update: 20250523T054249+0000

Ratings and Alerts

No rating or validation information has been found for XCEDE Schema.

No alerts have been found for XCEDE Schema.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF.

Lin S, et al. (2021) AT-NeuroEAE: A Joint Extraction Model of Events With Attributes for Research Sharing-Oriented Neuroimaging Provenance Construction. Frontiers in neuroscience, 15, 739535.

Timón S, et al. (2017) Extending XNAT Platform with an Incremental Semantic Framework. Frontiers in neuroinformatics, 11, 57.