Semantic Measures Library
RRID:SCR_001383
Type: Tool

Proper Citation

Semantic Measures Library (RRID:SCR_001383)

Resource Information

URL: http://www.semantic-measures-library.org

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Description: Open source Java library dedicated to semantic measures computation and analysis. Tools based on the SML are also provided through the SML-Toolkit, a command line software giving access to some of the functionalities of the library. The SML and the toolkit can be used to compute semantic similarity and semantic relatedness between semantic elements (e.g. concepts, terms) or entities semantically characterized (e.g. entities defined in a semantic graph, documents annotated by concepts defined in an ontology).

Abbreviations: SML

Synonyms: Semantic Measures Library & ToolKit, Semantic Measures Library and ToolKit, SML-Toolkit

Resource Type: software library, software resource, software toolkit

Defining Citation: PMID:24108186

Keywords: semantic measure, semantic similarity, semantic relatedness, functional similarity, gene ontology, annotation, parse, gene, disease ontology, mesh, rdf, owl, umls, snomed-ct, java, semantic, command line

Funding Agency: Ecole des Mines d'Ales; Ales; France, LGI2P Research Center

Availability: CeCILL license, However, This software is currently unpublished work.

Resource Name: Semantic Measures Library
Resource ID: SCR_001383
Alternate IDs: nlx_152555

Ratings and Alerts
No rating or validation information has been found for Semantic Measures Library.
No alerts have been found for Semantic Measures Library.

Data and Source Information
Source: SciCrunch Registry

Usage and Citation Metrics
We have not found any literature mentions for this resource.