

Resource Summary Report

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AcroMine

RRID:SCR_013196

Type: Tool

Proper Citation

AcroMine (RRID:SCR_013196)

Resource Information

URL: <http://www.nactem.ac.uk/software/acromine/>

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Description: An acronym dictionary which can be used to find distinct expanded forms of acronyms from MEDLINE. This freely available service can be used through your browser or by integrating it with your applications using the ReSTful service. Acromine identifies abbreviation definitions by assuming a word sequence co-occurring frequently with a parenthetical expression to be a potential expanded form. Applied to the whole MEDLINE (9,635,599 abstracts), the implemented system extracted 68,007 abbreviation candidates and recognized 467,402 expanded forms. The current Acromine achieves 99% precision and 82-95% recall on our evaluation corpus that roughly emulates the whole MEDLINE.

Synonyms: Acromine

Resource Type: data access protocol, service resource, software resource, web service

Defining Citation: [PMID:20360059](#), [PMID:17050571](#)

Keywords: acronym, abbreviation, disambiguation, computational linguistics, text mining

Funding: JISC ;
BBSRC ;
EPSRC

Availability: Free, Public

Resource Name: AcroMine

Resource ID: SCR_013196

Alternate IDs: OMICS_01169, nif-0000-10215

Record Creation Time: 20220129T080314+0000

Record Last Update: 20260821T193945+0000

Ratings and Alerts

No rating or validation information has been found for AcroMine.

No alerts have been found for AcroMine.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.