

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

CSIBS

RRID:SCR_005889

Type: Tool

Proper Citation

CSIBS (RRID:SCR_005889)

Resource Information

URL: <http://www.ict.csiro.au/staff/stephen.wan/csibs/>

Proper Citation: CSIBS (RRID:SCR_005889)

Description: A software tool designed to aid researchers in browsing through scientific literature. As one reads an online article and encounters a citation that looks important, CSIBS creates a preview summary of the cited document. The key innovation is the contextual tailoring of the automatically generated summaries using the citation and its surrounding text. As this context changes, so too does the citation-specific summary portion of the preview, which contains contextually-relevant sentences extracted from the cited document. The CSIBS preview presents relevant information required to appraise the citation, containing meta-data about the reference, the abstract and the citation-specific summary. Thus, CSIBS, alleviates information overload by enabling the reader to determine whether or not to invest time in exploring the cited article further. Reference, <http://www.sciencedirect.com/science/article/pii/S1570826810000181>

Abbreviations: CSIBS

Synonyms: CSIBS: The Citation-Sensitive In-Browser Summarizer, Citation-Sensitive In-Browser Summarizer

Resource Type: software resource

Keywords: elsevier grand challenge, natural language processing, text summarization, document browsing aid, contextual summary, computational linguistics, text mining, metadata

Availability: Prototype

Resource Name: CSIBS

Resource ID: SCR_005889

Alternate IDs: nlx_149460

Alternate URLs: <http://www.force11.org/node/4689>

Record Creation Time: 20220129T080233+0000

Record Last Update: 20260808T185831+0000

Ratings and Alerts

No rating or validation information has been found for CSIBS.

No alerts have been found for CSIBS.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.