The MIT Press

Journals

Sign In / Register

Books Journals Digital Resources About Contact

Quarterly (March, June, September, December)

160pp. per issue

6 3/4 x 10

Founded: 1974

2018 Impact Factor: 1.319

2018 Google Scholar h5-index: 32

ISSN: 0891-2017

E-ISSN: 1530-9312

Journal Resources

Editorial Info

Abstracting and Indexing

Release Schedule

Advertising Info

Author Resources

Unsupervised Named Entity Recognition Using Syntactic and Semantic Contextual Evidence

Alessandro Cucchiarelli and Paola Velardi

Posted Online March 13, 2006

https://doi.org/10.1162/089120101300346822

© 2001 Association for Computational Linguistics

Computational Linguistics
Volume 27 | Issue 1 | March 2001
p.123-131

Download Options

Abstract Authors

Proper nouns form an open class, making the incompleteness of manually or automatically learned classification rules an obvious problem. The purpose of this paper is twofold: first, to suggest the use of a complementary “backup” method to increase the robustness of any hand-crafted or machine-learning-based NE tagger; and second, to explore the

Submission Guidelines
Publication Agreement
Author Reprints

Reader Resources

Rights and Permissions
Most Read
Most Cited

More About Computational Linguistics

Metrics

12 Total citations

3 Recent citations

2.15 Field Citation Ratio

n/a Relative Citation Ratio

Open Access

Computational Linguistics
Computational Linguistics is Open Access. All content is freely available in electronic format (Full text HTML, PDF, and PDF Plus) to readers across the globe. All

effectiveness of using more fine-grained evidence – namely, syntactic and semantic contextual knowledge – in classifying NEs.

Forthcoming

Most Read

See More

Lexicon-Based Methods for Sentiment Analysis (14087 times)
Maite Taboada et al.
Computational Linguistics
Volume: 37, Issue: 2, pp. 267-307

Computational Linguistics and Deep Learning (10542 times)
Christopher D. Manning
Computational Linguistics
Volume: 41, Issue: 4, pp. 701-707

Near-Synonymy and Lexical Choice (3675 times)
Philip Edmonds et al.
Computational Linguistics
Volume: 28, Issue: 2, pp. 105-144

(Note that the Most Read numbers are based on the number of full text downloads over the last 12 months.)

Most Cited

See More

Lexicon-Based Methods for Sentiment Analysis (436 times)
Maite Taboada et al.
Computational Linguistics
Volume: 37, Issue: 2, pp. 267-307

A Systematic Comparison of Various Statistical Alignment Models (174 times)
Franz Josef Och et al.
Computational Linguistics
Volume: 29, Issue: 1, pp. 19-51

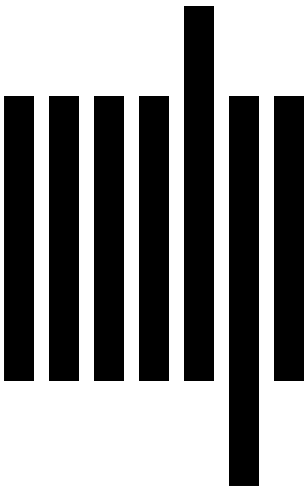
Opinion Word Expansion and Target Extraction through Double Propagation (147 times)
Guang Qiu et al.
Computational Linguistics
Volume: 37, Issue: 1, pp. 9-27

(Note that the Most Cited numbers are based on Crossref's Cited-by service and reflect citation information for the past 24 months.)

Download Options

Favorite
Sign up for Alerts
Download Citation
RSS TOC
RSS Citation
Submit your article
Support OA at MITP

articles are published under a CC BY-NC-ND 4.0 license. For more information on allowed uses, please view the CC license.
Support OA at MITP



US

One Rogers Street
Cambridge MA 02142-1209

UK

Suite 2, 1 Duchess Street London, W1W 6AN, UK

© 2018 The MIT Press
Technology Partner: Atypon Systems, Inc.
CrossRef Member
COUNTER Member
The MIT Press colophon is registered in the U.S. Patent and Trademark Office.
Site Help