



**Submission data for 2023 CORE conference ranking process**  
**Conference on Computational Natural Language Learning**

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## **Introductory Questions**

### **Conference**

Title: Conference on Computational Natural Language Learning  
Acronym : CoNLL  
Rank: A

### **Requested Rank**

Rank: A

### **Conference Details**

Month: November  
Publisher: Association for Computational Linguistics  
Bi-annual: False  
Multiconference: False  
Component in a multi-conference or umbrella event: True  
Has separate proceedings: True  
Colocated with other events: True  
Colocated event description: EMNLP since 2018, ACL and EACL in previous editions.  
Event relationship description: CoNLL is a yearly conference organized by SIGNLL (ACL's Special Interest Group on Natural Language Learning). Owing to its relatively small size (e.g., 52 published papers in 2021), CoNLL is colocated with others, larger ACL conferences. For organisational reasons, it is listed under the Workshop program, but it enjoys the status of conference and is widely regarded as a self-contained event by the community.  
Alternative content: False

### **Proceedings Publishing Style**

Proceedings Publishing: self-contained  
Link to most recent proceedings: <https://aclanthology.org/volumes/2022.conll-1/>  
Further details: CoNLL is a long-standing yearly conference of the NLP and computational linguistics communities, having got to its 26th edition in 2022. The proceedings of all editions are (freely) available at: <https://aclanthology.org>. The publisher and copyright holder is the Association for Computational Linguistics. All proceedings have an ISBN.

### **Most Recent Years**

#### **Most Recent Year**

Year: 2022  
URL: <https://www.conll.org/2022>  
Location: Abu Dhabi (UAE)  
Papers submitted: 107  
Papers published: 28  
Acceptance rate: 26  
Source for numbers: <https://aclanthology.org/2022.conll-1.0.pdf>

### **General Chairs**

No General Chairs

## Program Chairs

Name: Antske Fokkens  
Affiliation: Vrije Universiteit Amsterdam and Eindhoven University of Technology, The Netherlands  
Gender: F  
H Index: 19  
G Scholar url: <https://scholar.google.com/citations?user=El5nmZUAAAAJ&hl=en>  
DBLP url: <https://dblp.org/pid/41/9013.html>

Name: Vivek Srikumar  
Affiliation: University of Utah, USA  
Gender: M  
H Index: 30  
G Scholar url: <https://scholar.google.com/citations?hl=en&user=TsTUfOIAAAAJ>  
DBLP url: <https://dblp.org/pid/37/44.html>

## Second Most Recent Year

Year: 2021  
URL: <https://conll.org/2021>  
Location: Online  
Papers submitted: 226  
Papers published: 52  
Acceptance rate: 23  
Source for numbers: <https://aclanthology.org/2021.conll-1.0.pdf>

## General Chairs

No General Chairs

## Program Chairs

Name: Arianna Bisazza  
Affiliation: University of Groningen, The Netherlands  
Gender: F  
H Index: 19  
G Scholar url: <https://scholar.google.com.au/citations?user=biQvUhcAAAAJ&hl=en&oi=ao>  
DBLP url: <https://dblp.org/pid/32/10934.html>

Name: Omri Abend  
Affiliation: Hebrew University of Jerusalem, Israel  
Gender: M  
H Index: 24  
G Scholar url: [https://scholar.google.com.au/citations?hl=en&user=BD\\_hRzYAAAAJ](https://scholar.google.com.au/citations?hl=en&user=BD_hRzYAAAAJ)  
DBLP url: <https://dblp.org/pid/30/8159.html>

## Third Most Recent Year

Year: 2020  
URL: <https://conll.org/2020>  
Location: Online  
Papers submitted: 255  
Papers published: 53  
Acceptance rate: 21  
Source for numbers: <https://aclanthology.org/2020.conll-1.0.pdf>

## General Chairs

No General Chairs

## Program Chairs

Name: Raquel Fernández  
Affiliation: University of Amsterdam, The Netherlands  
Gender: F  
H Index: 26  
G Scholar url: <https://scholar.google.com.au/citations?hl=en&user=XbosWYQAAAAJ>  
DBLP url: <https://dblp.org/pid/02/5384.html>

Name: Tal Linzen  
Affiliation: New York University, USA  
Gender: M  
H Index: 33  
G Scholar url: <https://scholar.google.com.au/citations?hl=en&user=5mJDXjoAAAAJ>  
DBLP url: <https://dblp.org/pid/169/3438.html>

## Policies

Chair Selection: To the best of my knowledge, the Chairs are appointed by SIGNLL, the Special Interest Group on Natural Language Learning of the Association for Computational Linguistics (ACL)

Policy name: ACL Code of Ethics (applies to all ACL SIGs)

Policy url: <https://www.aclweb.org/portal/content/acl-code-ethics>

## Program Committee

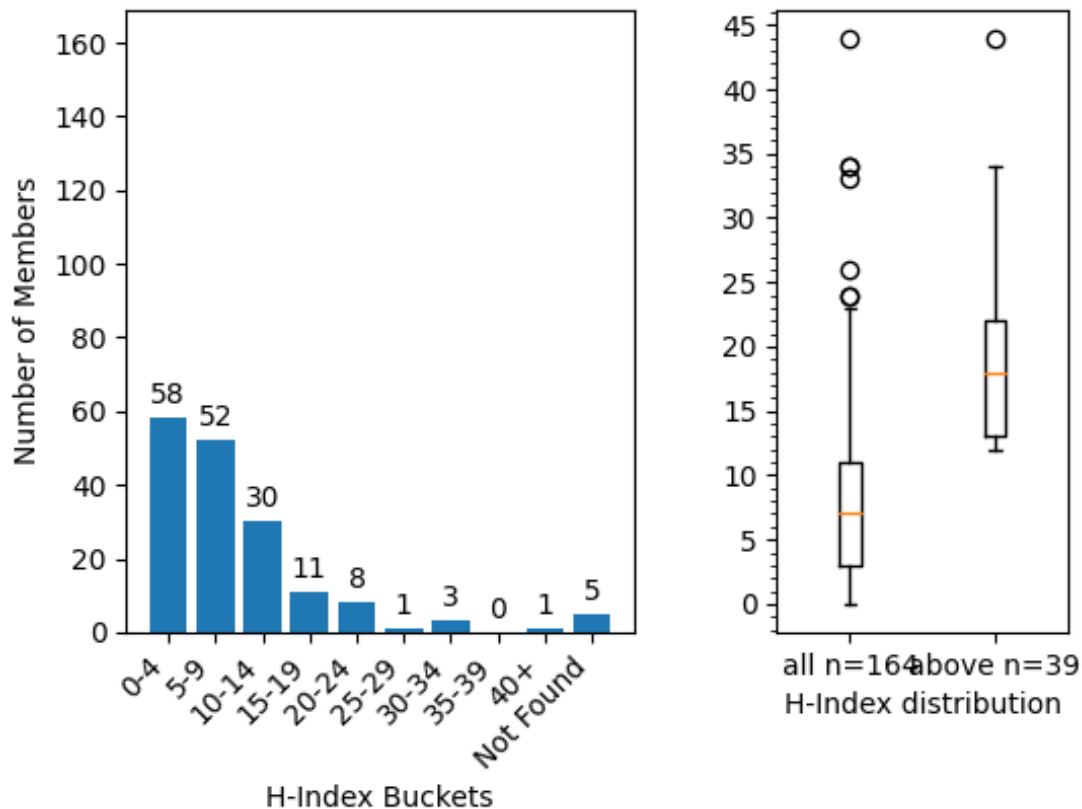
Link to pc: <https://aclanthology.org/2022.conll-1.0.pdf>

File: [http://portal.core.edu.au/core/media/2023/pc\\_members/CoNLL\\_2022\\_PC\\_TxFiTWY.txt](http://portal.core.edu.au/core/media/2023/pc_members/CoNLL_2022_PC_TxFiTWY.txt)

H-index plot: [http://portal.core.edu.au/core/media/2023/pc\\_graphs/higherrank\\_hindex\\_buckets\\_2126.png](http://portal.core.edu.au/core/media/2023/pc_graphs/higherrank_hindex_buckets_2126.png)

Information contained within these graphs is derived using the Elsevier Scopus Database 2023.

Scopus h-index is generally about 30% lower than Google Scholar h-index.



## Publishing of established researchers in the PC

[http://portal.core.edu.au/core/media/2023/conf\\_submissions\\_clean\\_spc/higherrank2126\\_spc\\_report.csv](http://portal.core.edu.au/core/media/2023/conf_submissions_clean_spc/higherrank2126_spc_report.csv)

**WPP Report:** [http://portal.core.edu.au/core/media/2023/wpp\\_reports/BroKvL43.txt](http://portal.core.edu.au/core/media/2023/wpp_reports/BroKvL43.txt)

4. Conference on Computational Natural Language Learning (CoNLL)

Core Rank: A

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This venue was published at 20 times by 11 of 27 individuals in the last 5+ years.

The individuals that publish at this venue are: Omri Abend(6), Nanyun Peng(3), Miikka Silfverberg(2), Vivek Srikumar(2), Bernd Bohnet(1), Christopher Potts(1), Marina Litvak(1), Micha Elsner(1), Miguel Ballesteros(1), Preslav Nakov(1), Roi Reichart(1)

In 2018, there were 4 publications by 4 individuals: Bernd Bohnet, Miguel Ballesteros, Miikka Silfverberg, Omri Abend

In 2019, there were 12 publications by 7 individuals: Marina Litvak, Miikka Silfverberg, Nanyun Peng, Omri Abend, Preslav Nakov, Roi Reichart, Vivek Srikumar

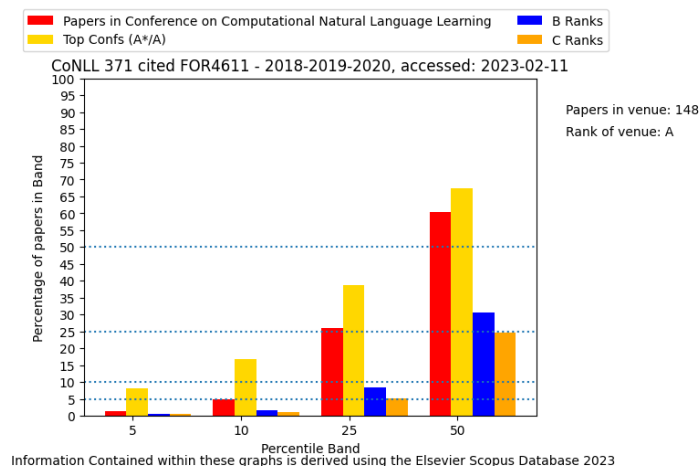
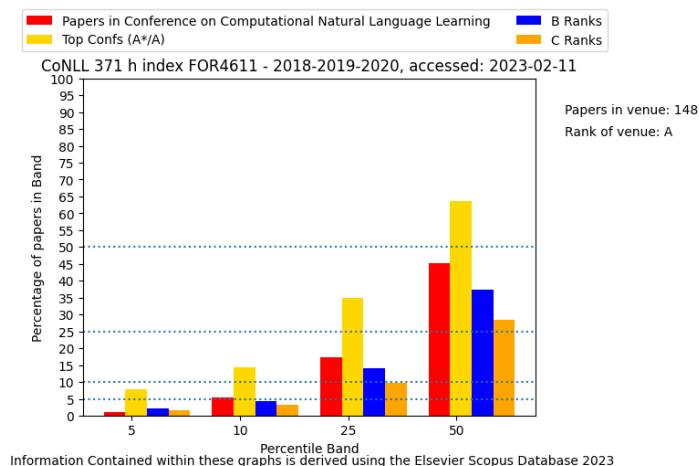
In 2020, there were 4 publications by 3 individuals: Christopher Potts, Micha Elsner, Omri Abend

11 out of the 27 individuals published at this venue in 1 or more years

2 out of the 27 individuals published at this venue in 2 or more years

1 out of the 27 individuals published at this venue in 3 or more years

## Centile graphs of paper metrics



## Top People Involvement

name: Tal Linzen

h-index: 33

Google Scholar URL: <https://scholar.google.com/citations?user=5mJDXjoAAAAJ&hl=en>

Justification: An Assistant Professor of Linguistics and Data Science at New York University, and a Research Scientist at Google. At NYU, directs the Computation and Psycholinguistics Lab. <https://tallinzen.net/>

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
4	3	0	0	0

Attendance: Often (50-80% of the time)

name: Iryna Gurevych

h-index: 74

Google Scholar URL: <https://scholar.google.com/citations?user=t3A39e8AAAAJ&hl=en>

Justification: A leading NLP researcher internationally.

[https://www.informatik.tu-darmstadt.de/ukp/ukp\\_home/head\\_ukp/index.en.jsp](https://www.informatik.tu-darmstadt.de/ukp/ukp_home/head_ukp/index.en.jsp)

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	1	1	1	1

Attendance: Often (50-80% of the time)

name: Andrew McCallum

h-index: 117

Google Scholar URL: <https://scholar.google.com/citations?user=yILalyOAAAAJ&hl=en>

Justification: A renowned and very highly cited computer scientist. <https://people.cs.umass.edu/~mccallum/>

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	0	0	1	1

Attendance: Occasionally (< 20% of the time)

name: Graham Neubig

h-index: 73

Google Scholar URL: [https://scholar.google.com/citations?hl=en&user=wlogskoAAAAJ&view\\_op=list\\_works&sortby=pubdate](https://scholar.google.com/citations?hl=en&user=wlogskoAAAAJ&view_op=list_works&sortby=pubdate)

Justification: A leading NLP researcher internationally affiliated with Carnegie Mellon University. <http://www.phontron.com/>

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	1	0	1	0

Attendance: Sometimes (20-50% of the time)

name: Dan Roth

h-index: 93

Google Scholar URL: <https://scholar.google.com/citations?hl=en&user=E-bpPWgAAAAJ>

Justification: A highly reputed researcher in machine learning for NLP. <https://www.cis.upenn.edu/~danroth/>

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	2	1	4	0

Attendance: Often (50-80% of the time)

name: Cristopher Manning

h-index: 152

Google Scholar URL: <https://scholar.google.com/citations?user=1zmD0dwAAAAJ&hl=en>

Justification: Likely, the most famous NLP researcher world-wide. <https://nlp.stanford.edu/~manning/>

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	0	0	1	0

Attendance: Sometimes (20-50% of the time)

name: Eduard Hovy

h-index: 101

Google Scholar URL: <https://scholar.google.com/citations?hl=en&user=xMne5ZUAAAAJ>

Justification: A famed NLP researcher, currently the director of Melbourne Connect at the University of Melbourne.

<http://www.cs.cmu.edu/~hovy/>

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	0	0	1	0

Attendance: Sometimes (20-50% of the time)

name: Dan Jurafsky

h-index: 111

Google Scholar URL: <https://scholar.google.com/citations?hl=en&user=uZg9l58AAAAJ>

Justification: A famed, long-standing NLP researcher at Stanford University. <https://web.stanford.edu/~jurafsky/>

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	1	0	0	0

Attendance: Sometimes (20-50% of the time)

name: Rada Mihalcea

h-index: 86

Google Scholar URL: <https://scholar.google.com/citations?hl=en&user=UetM7FgAAAAJ>

Justification: A famous NLP professor affiliated with the University of Michigan. <https://web.eecs.umich.edu/~mihalcea/>

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	0	0	1	0

Attendance: Sometimes (20-50% of the time)

name: Yoav Goldberg

h-index: 63

Google Scholar URL: <https://scholar.google.com/citations?hl=en&user=0rskDKgAAAAJ>

Justification: A famous NLP professor based at Bar Ilan University. <https://u.cs.biu.ac.il/~yogo/>

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	2	0	1	0

Attendance: Often (50-80% of the time)

## Area Leaders publishing

Method of selection: I have searched the top cited researchers in natural language processing in Google Scholar ([https://scholar.google.com/citations?view\\_op=search\\_authors&mauthors=label:natural\\_language\\_processing](https://scholar.google.com/citations?view_op=search_authors&mauthors=label:natural_language_processing)). I have removed those from mainly other fields (e.g., physics, computer vision, speech processing, data mining). I have reordered them in descending h-index order.

Keyword: Natural language processing

name	h-index	gscholar url
Christopher D Manning	152	<a href="https://scholar.google.com/citations?hl=en&amp;user=1zmD0dwAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=1zmD0dwAAAAJ</a>
Andrew McCallum	117	<a href="https://scholar.google.com/citations?hl=en&amp;user=yILa1yOAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=yILa1yOAAAAJ</a>
Dan Jurafsky	111	<a href="https://scholar.google.com/citations?hl=en&amp;user=uZg9l58AAAAJ">https://scholar.google.com/citations?hl=en&amp;user=uZg9l58AAAAJ</a>
Jason Weston	108	<a href="https://scholar.google.com/citations?hl=en&amp;user=1MkTx0EAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=1MkTx0EAAAAJ</a>
Eduard Hovy	101	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=xMne5ZUAAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=xMne5ZUAAAAJ</a>
Jianfeng Gao	99	<a href="https://scholar.google.com/citations?hl=en&amp;user=CQ1cqKkAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=CQ1cqKkAAAAJ</a>
Noah A. Smith	94	<a href="https://scholar.google.com/citations?hl=en&amp;user=TjdFs3EAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=TjdFs3EAAAAJ</a>
Dan Roth	93	<a href="https://scholar.google.com/citations?hl=en&amp;user=E-bpPWgAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=E-bpPWgAAAAJ</a>
Luke Zettlemoyer	88	<a href="https://scholar.google.com/citations?hl=en&amp;user=Ujpb06IAAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=Ujpb06IAAAAAJ</a>
Rada Mihalcea	86	<a href="https://scholar.google.com/citations?hl=en&amp;user=UetM7FgAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=UetM7FgAAAAJ</a>
Mirella Lapata	85	<a href="https://scholar.google.com/citations?hl=en&amp;user=j67B9Q4AAAAJ">https://scholar.google.com/citations?hl=en&amp;user=j67B9Q4AAAAJ</a>
Richard Socher	83	<a href="https://scholar.google.com/citations?hl=en&amp;user=Fa0cyfMAAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=Fa0cyfMAAAAAJ</a>
Chris Dyer	80	<a href="https://scholar.google.com/citations?hl=en&amp;user=W2DsnAkAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=W2DsnAkAAAAJ</a>
Julia Hirschberg	79	<a href="https://scholar.google.com/citations?hl=en&amp;user=Qrd7FCoAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=Qrd7FCoAAAAJ</a>
Maosong Sun	77	<a href="https://scholar.google.com/citations?hl=en&amp;user=zIgTOHMAAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=zIgTOHMAAAAAJ</a>
Zhiyuan Liu	74	<a href="https://scholar.google.com/citations?hl=en&amp;user=dT0v5uOAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=dT0v5uOAAAAJ</a>
Iryna Gurevych	74	<a href="https://scholar.google.com/citations?hl=en&amp;user=t3A39e8AAAAJ">https://scholar.google.com/citations?hl=en&amp;user=t3A39e8AAAAJ</a>
Marti A Hearst	74	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=664N0bOAAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=664N0bOAAAAJ</a>
Dragomir Radev	73	<a href="https://scholar.google.com/citations?hl=en&amp;user=vIqWvgwAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=vIqWvgwAAAAJ</a>
Hinrich Schütze	73	<a href="https://scholar.google.com/citations?hl=en&amp;user=qIL9dWUAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=qIL9dWUAAAAJ</a>
Graham Neubig	73	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=wlogskoAAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=wlogskoAAAAJ</a>
Timothy Baldwin	68	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=wjBD1dkAAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=wjBD1dkAAAAJ</a>
Philipp Koehn	68	<a href="https://scholar.google.com/citations?hl=en&amp;user=0sIZgIYAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=0sIZgIYAAAAJ</a>
Preslav Nakov	68	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=DfXsKZ4AAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=DfXsKZ4AAAAJ</a>
Mark Steedman	66	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=ccCd0_YAAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=ccCd0_YAAAAJ</a>
Mark Johnson	66	<a href="https://scholar.google.com.au/citations?user=Z_kok3sAAAAJ&amp;hl=en">https://scholar.google.com.au/citations?user=Z_kok3sAAAAJ&amp;hl=en</a>
Michael Collins	63	<a href="https://scholar.google.com/citations?hl=en&amp;user=DxoenfGAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=DxoenfGAAAAJ</a>
Yoav Goldberg	63	<a href="https://scholar.google.com/citations?hl=en&amp;user=OrskDKgAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=OrskDKgAAAAJ</a>
Trevor Cohn	53	<a href="https://scholar.google.com.au/citations?hl=en&amp;user=FCom398AAAAJ">https://scholar.google.com.au/citations?hl=en&amp;user=FCom398AAAAJ</a>
Tomas Mikolov	51	<a href="https://scholar.google.com/citations?hl=en&amp;user=oBu8kMMAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=oBu8kMMAAAAJ</a>

**WPP Report:** [http://portal.core.edu.au/core/media/2023/wpp\\_reports/aMrYLzk5.txt](http://portal.core.edu.au/core/media/2023/wpp_reports/aMrYLzk5.txt)

9. Conference on Computational Natural Language Learning (CoNLL)

Core Rank: A

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This venue was published at 27 times by 15 of 26 individuals in the last 5+ years.

The individuals that publish at this venue are: Dan Roth(7), Iryna Gurevych(4), Andrew McCallum(2), Christopher D. Manning(2), Graham Neubig(2), Yoav Goldberg(2), Chris Dyer(1), Dan Jurafsky(1), Eduard H. Hovy(1), Hinrich Schutze(1), Mirella Lapata(1), Noah A. Smith(1), Preslav Nakov(1), Rada Mihalcea(1), Trevor Cohn(1)

In 2018, there were 4 publications by 4 individuals: Andrew McCallum, Christopher D. Manning, Iryna Gurevych, Mirella Lapata

In 2019, there were 13 publications by 11 individuals: Andrew McCallum, Chris Dyer, Christopher D. Manning, Dan Roth, Eduard H. Hovy, Graham Neubig, Iryna Gurevych, Noah A. Smith, Preslav Nakov, Rada Mihalcea, Yoav Goldberg

In 2020, there were 3 publications by 3 individuals: Dan Roth, Hinrich Schutze, Iryna Gurevych

In 2021, there were 7 publications by 6 individuals: Dan Jurafsky, Dan Roth, Graham Neubig, Iryna Gurevych, Trevor Cohn, Yoav Goldberg

15 out of the 26 individuals published at this venue in 1 or more years

6 out of the 26 individuals published at this venue in 2 or more years

2 out of the 26 individuals published at this venue in 3 or more years

1 out of the 26 individuals published at this venue in 4 or more years

## Additional Data

### Google Scholar Data

Sub-category url: [https://scholar.google.com.au/citations?view\\_op=top\\_venues&hl=en&vq=eng\\_computationallinguistics](https://scholar.google.com.au/citations?view_op=top_venues&hl=en&vq=eng_computationallinguistics)

Position in sub-category: 10

h5 index of 20th item in category: 26

h5 index for this conference: 44

### Relationship to similar conferences

Partial ordering of similar conferences in the area, with argument as to where the current venue fits and why:

I apologise in advance for the inevitable degree of subjectivity. My ratings for conferences in NLP/computational linguistics are: "A\*":

ACL, EMNLP, NAACL "A": EACL, CoNLL (this), COLING, AACL (should be added in due course)

ACL, EMNLP, NAACL are definitely larger in size and scope. NAACL, EACL and AACL have a regional connotation. COLING is roughly comparable in size to the present conference. The distinctive trait of CoNLL remains its declared emphasis on theory and methodologies.

## **Other Information**

### **Other Relevant Info**

Other relevant information: CoNLL is a long-standing and highly respected conference of the NLP/computational intelligence community. The papers published are invariably of very high quality, the program committee is highly qualified and authoritative, and the acceptance rate sits around 22-28% in every edition. While of relatively small size, it has retained its distinctiveness and its perceived "A" status amongst the researchers.

## **Attachments**

N/A

## **Proposers**

First name: Eduard

Last name: Hovy

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First name: Jonathan

Last name: Kummerfeld

Affiliation: The University of Sydney

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First name: Massimo

Last name: Piccardi

Affiliation: University of Technology Sydney

Email: [Massimo.Piccardi@uts.edu.au](mailto:Massimo.Piccardi@uts.edu.au)

First name: Reza

Last name: Haffari

Affiliation: Monash University

Email: [gholamreza.haffari@monash.edu](mailto:gholamreza.haffari@monash.edu)

First name: Sarvnaz

Last name: Karimi

Affiliation: CSIRO's Data61

Email: [Sarvnaz.Karimi@data61.csiro.au](mailto:Sarvnaz.Karimi@data61.csiro.au)

First name: Diego

Last name: Mollá Aliod

Affiliation: Macquarie University

Email: [diego.molla-aliod@mq.edu.au](mailto:diego.molla-aliod@mq.edu.au)

## **Submitted By**

Name: Piccardi Massimo

Email: [massimo.piccardi@uts.edu.au](mailto:massimo.piccardi@uts.edu.au)