



**Submission Data for 2020-2021 CORE conference Ranking process
SIGdial Workshop on Discourse and Dialog**

Gabriel Skantze, Jason Williams

Conference Details

Conference

Title: SIGdial Workshop on Discourse and Dialog
Acronym : SIGdial
Rank: C

Requested Rank

Rank: B

Recent Years

Proceedings Publishing Style

Proceedings Publishing: self-contained

Link to most recent proceedings: <https://www.aclweb.org/anthology/events/sigdial-2019/>

Further details: Published by ACL (Association of Computational Linguistics) as part of the ACL Anthology. Following ACL standards, the proceedings contain both long (8 page) papers, as well as short (4 page) papers.

Most Recent Years

Most Recent Year

Year: 2019

URL: <https://www.sigdial.org/files/workshops/conference20/>

Location: Stockholm, Sweden

Papers submitted: 146

Papers published: 51

Acceptance rate: 35

Source for numbers: <https://www.aclweb.org/anthology/W19-5900/>

General Chairs

Name: Satoshi Nakamura

Affiliation: Nara Institute of Science and Technology, Japan

Gender: M

H Index: 50

GScholar url: <https://scholar.google.com/citations?hl=sv&user=ckdfXawAAAAJ>

DBLP url:

Program Chairs

Name: Milica GaÅajic

Affiliation: University of DÄijsseldorf, Germany

Gender: F

H Index: 35

GScholar url: <https://scholar.google.com/citations?user=yDSBDJoAAAAJ&hl=sv&oi=ao>

DBLP url:

Name: Ingrid Zukerman

Affiliation: Monash University, Australia

Gender: F

H Index: 29

GScholar url: <https://scholar.google.com/citations?hl=sv&user=DFy0HW4AAAAJ>

DBLP url:

Second Most Recent Year

Year: 2018

URL: <https://www.sigdial.org/files/workshops/conference19/>

Location: Melbourne, Australia

Papers submitted: 111

Papers published: 52

Acceptance rate: 47

Source for numbers: <https://www.aclweb.org/anthology/W18-5000/>

General Chairs

Name: Kazunori Komatani

Affiliation: Osaka University, Japan

Gender: M

H Index: 30

GScholar url: <https://scholar.google.com/citations?hl=en&user=hP1hn98AAAAJ>

DBLP url:

Program Chairs

Name: Diane Litman

Affiliation: University of Pittsburgh, USA

Gender: F

H Index: 58

GScholar url: <https://scholar.google.com/citations?user=8MFFVgEAAAAJ&hl=sv&oi=ao>

DBLP url:

Name: Kai Yu

Affiliation: Shanghai Jiao Tong University (SJTU), China

Gender: M

H Index: 51

GScholar url: <https://scholar.google.com/citations?user=y5zkBeMAAAAJ&hl=en>

DBLP url:

Third Most Recent Year

Year: 2017

URL: <https://www.sigdial.org/files/workshops/conference18/>

Location: Saarbrücken, Germany

Papers submitted: 113

Papers published: 47

Acceptance rate: 42

Source for numbers: <https://www.aclweb.org/anthology/W17-5500/>

General Chairs

Name: Kristiina Jokinen

Affiliation: University of Helsinki, Finland

Gender: F

H Index: 27

GScholar url: <https://scholar.google.com/citations?hl=en&user=lBn2-9UAAAAJ>

DBLP url:

Name: Manfred Stede

Affiliation: Potsdam University, Germany

Gender: M

H Index: 32

GScholar url: <https://scholar.google.com/citations?hl=en&user=I1wvHnIAAAAJ>

DBLP url:

Program Chairs

Name: Annie Louis Affiliation: Google Research, London Gender: F H Index: 18 GScholar url: https://scholar.google.co.uk/citations?user=Zc0ZdnoAAAAJ&hl=en DBLP url:
Name: David DeVault Affiliation: University of Southern California, USA Gender: M H Index: GScholar url: DBLP url: https://dblp.org/pid/40/6049.html

Policies

Chair Selection: The SIGDIAL exec selects the general and program chairs. Chairs are selected to represent both the fields of discourse & dialogue, industry & academia, be excellent in their research and prominent in the community, as well as representing different geographic regions. We also strive to have an equal gender balance.

Policy name: SIGdial Constitution

Policy url: <https://sigdial.org/content/sigdial-constitution>

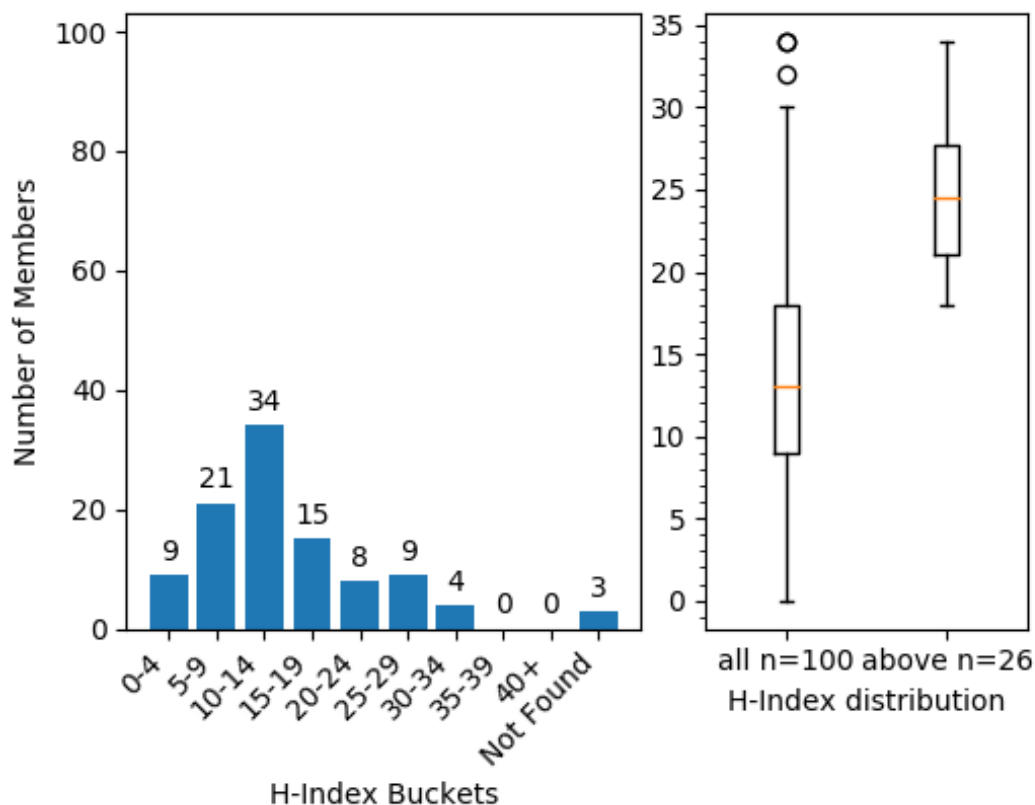
(Senior) Program Committee

Link to (s)pc: <https://www.sigdial.org/files/workshops/conference20/organizers.html>

File: http://portal.core.edu.au/core/media/conf_submissions_spc_file/sigdial_eGFiuxF.txt

H-index plot: http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/higherrank_hindex_buckets_1013.png

Information Contained within this graph is derived using the Elsevier Scopus Database 2021.



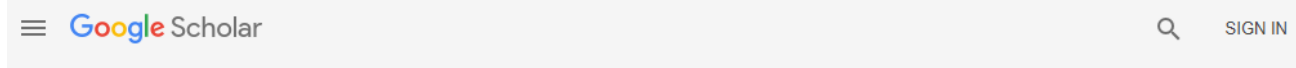
Data and Metrics

Google Scholar Metrics

Sub-category url: https://scholar.google.com.au/citations?view_op=top_venues&hl=en&vq=eng_computationallinguistics

Position in sub-category: 12

Image of top 20: http://portal.core.edu.au/core/media/changes_h5/higherrank1013_gscholar_minh5.png



Top publications

Categories > Engineering & Computer Science > Computational Linguistics ▾

	Publication	h5-index	h5-median
1.	Meeting of the Association for Computational Linguistics (ACL)	135	220
2.	Conference on Empirical Methods in Natural Language Processing (EMNLP)	112	197
3.	Conference of the North American Chapter of the Association for Computational Linguistics: Human Language Technologies (HLT-NAACL)	90	148
4.	Transactions of the Association for Computational Linguistics	53	112
5.	International Workshop on Semantic Evaluation	50	93
6.	International Conference on Computational Linguistics (COLING)	49	73
7.	Conference of the European Chapter of the Association for Computational Linguistics (EACL)	45	68
8.	Conference on Computational Natural Language Learning (CoNLL)	39	68
9.	International Conference on Language Resources and Evaluation (LREC)	38	54
10.	Workshop on Machine Translation	35	64
11.	Computer Speech & Language	33	58
12.	Annual Meeting of the Special Interest Group on Discourse and Dialogue (SIGDIAL)	29	50
13.	Computational Linguistics	26	48
14.	IEEE Spoken Language Technology Workshop (SLT)	25	39
15.	International Joint Conference on Natural Language Processing (IJCNLP)	24	36
16.	Natural Language Engineering	23	40
17.	IEEE International Conference on Semantic Computing	23	36
18.	Language Resources and Evaluation	22	34
19.	Biomedical Natural Language Processing	22	33
20.	Workshop on Representation Learning for NLP	20	59

Dates and citation counts are estimated and are determined automatically by a computer program.

h5-index for this conference: 29

ACM Metrics

Not Sponsored by ACM

Aminer Rank

Not Listed in Aminer

Other Rankings

Not aware of any other Rankings

Conferences in area: Below, I list the conferences where research on dialogue systems is published, ordered by my intuition on how important they are. I also include the median number of citations per paper (*) and the current ranking in CORE in parenthesis. As can be seen, SIGDIAL is clearly ranked too low in CORE.

ACL: 10 (A) EMNLP: 9 (A) EACL: 6 (A) NAACL: 4 (A) SIGDIAL: 6 (C) ICMI: 6 (B) INLG: 6 (B) IVA/Intelligent Virtual Agents: 4 (B) INTERSPEECH: 3 (A)

*) I have used the Citation Network Database V12 (www.aminer.org/citation) to extract the median number of citations per paper for SIGDIAL and related conferences (conferences where work on dialog systems are presented). I think this is a better measure of

conference quality and competitiveness than h5-index, as h5 favors bigger conferences (since more papers will increase the chances of having more highly cited papers).

Top People Publishing Here

Not Providing Top People Publishing Here

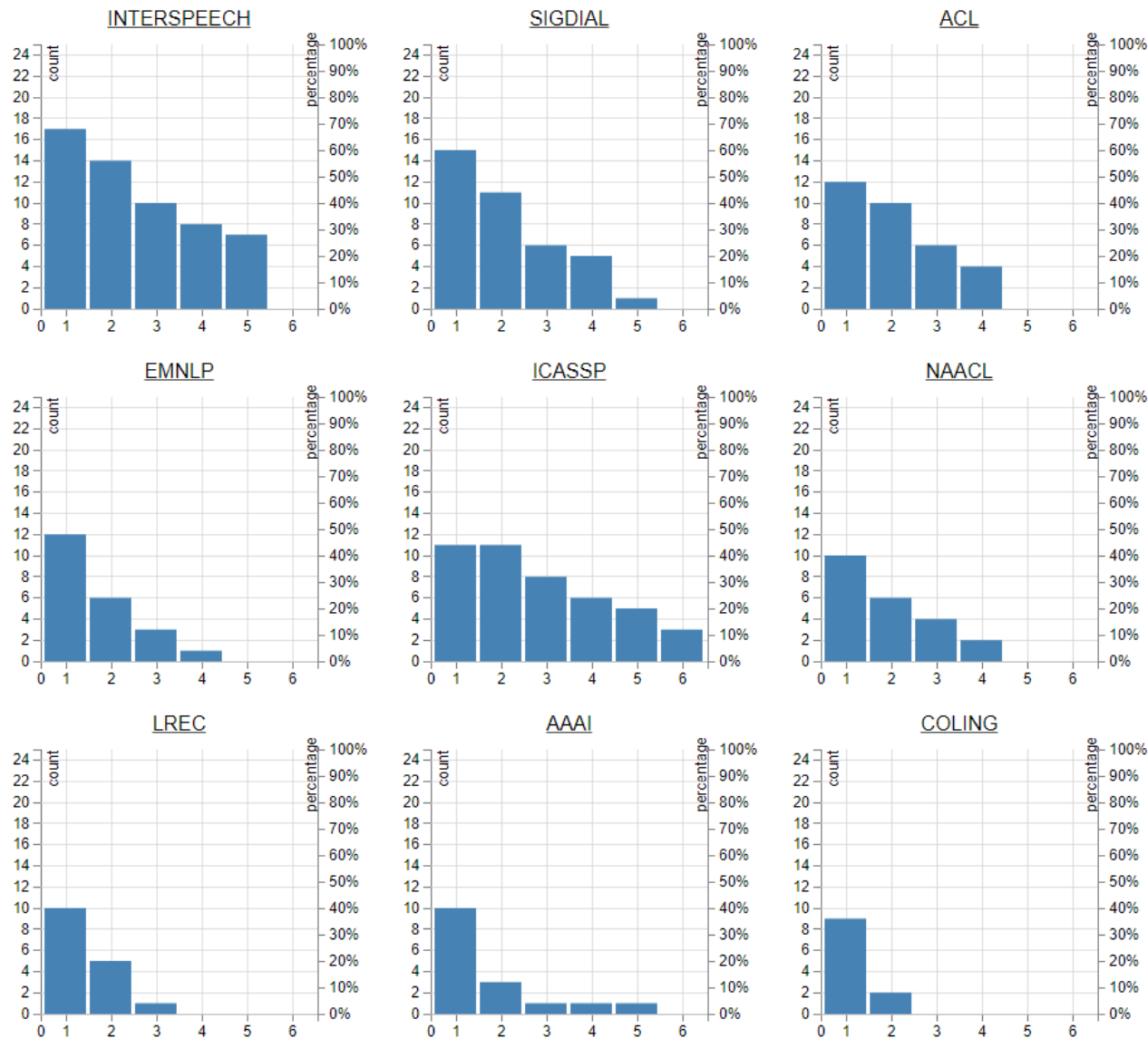
Where People Publish

Top (Senior) Program Committee Members

Generated Report Name: conf_submissions_top_spc/higherrank1013_top_spc.csv

WPP Report: http://portal.core.edu.au/core/media/conf_rank_report/higherrank1013_spc_report.txt

Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/higherrank1013_spc_graph.png



Reference item: \\ 2. SIGDIAL Conferences (SIGDIAL)

This conference was published at 53 times by 15 of 25 experts in the last 5 years.

The experts that publish at this conference are: Dan Bohus(1), Marilyn A. Walker(10), Kazunori Komatani(2), Tatsuya Kawahara(3), Satoshi Nakamura 0001(5), Giuseppe Carenini(2), Dilek Z. Hakkani-Tr(6), Joel R. Tetreault(2), Stefan Kopp(1), Kai Yu 0004(2), Gkhan Tr(3), Maxine Esknazi(9), Carolyn Penstein Ros(4), Giuseppe Riccardi(1), Diane J. Litman(3)

In 2015, there were 11 publications by 9 experts: Kai Yu 0004, Dan Bohus, Satoshi Nakamura 0001, Marilyn A. Walker, Kazunori Komatani, Dilek Z. Hakkani-Tr, Carolyn Penstein Ros, Giuseppe Riccardi, Maxine Esknazi

In 2016, there were 11 publications by 7 experts: Joel R. Tetreault, Marilyn A. Walker, Satoshi Nakamura 0001, Tatsuya Kawahara, Maxine Esknazi, Carolyn Penstein Ros, Diane J. Litman

In 2017, there were 13 publications by 10 experts: Marilyn A. Walker, Kazunori Komatani, Tatsuya Kawahara, Giuseppe Carenini, Dilek Z. Hakkani-Tr, Satoshi Nakamura 0001, Stefan Kopp, Gkhan Tr, Maxine Esknazi, Carolyn Penstein Ros

In 2018, there were 10 publications by 8 experts: Satoshi Nakamura 0001, Marilyn A. Walker, Diane J. Litman, Kai Yu 0004, Tatsuya Kawahara, Maxine Esknazi, Joel R. Tetreault, Dilek Z. Hakkani-Tr

In 2019, there were 8 publications by 4 experts: Gkhan Tr, Dilek Z. Hakkani-Tr, Carolyn Penstein Ros, Maxine Esknazi

15 out of the 25 experts published at this conference in 1 or more years

11 out of the 25 experts published at this conference in 2 or more years

6 out of the 25 experts published at this conference in 3 or more years

5 out of the 25 experts published at this conference in 4 or more years

1 out of the 25 experts published at this conference in 5 or more years

Top People Report

Not providing Top People Report

Other Information

Comparator Comparison

Comparator

Intelligent Virtual Agents

Explanation as to why conference is superior to comparator:

IVA is comparable to SIGDIAL in that both are relatively small, with a focused area of research in a related area. IVA has an h5-index of 16, compared to 29 for SIGDIAL. IVA also has a generally higher acceptance rate (67-88%) than SIGDIAL (35-47%), and is therefore arguably less competitive. The "Where people publish" analysis gave somewhat similar results, where both SIGDIAL and IVA turned up at the top (2nd and 1st)

Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1013_535.pdf

Comparator

International Natural Language Generation Conference

Explanation as to why conference is superior to comparator:

INLG is comparable to SIGDIAL in that both are relatively small, with a focused area of research in a related area. INLG has an h5-index of 18, compared to 29 for SIGDIAL (both are in the same sub-field of Computational Linguistics on Google Scholar). INLG also has a generally higher acceptance rate (48-66%) than SIGDIAL (35-47%), and is therefore arguably less competitive. The "Where people publish" analysis gave somewhat similar results, where both SIGDIAL and INLG turned up at the top (2nd and 1st)

Link to comparator report:

http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1013_546.pdf

Other Relevant Info

Other relevant information: I would also like to add that the current name for this conference in CORE is "SIGdial Workshop on Discourse and Dialog". However, it is no longer a workshop (since many years). The correct name is "Annual Meeting of the Special Interest Group on Discourse and Dialogue"

Attachments

N/A

Proposers

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