



**Submission Data for 2020-2021 CORE conference Ranking process  
Annual Conference on Computer Science Logic**

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**Conference Details**

**Conference**

Title: Annual Conference on Computer Science Logic  
Acronym : CSL  
Rank: B

**Requested Rank**

Rank: A

**Recent Years**

**Proceedings Publishing Style**

Proceedings Publishing: self-contained  
Link to most recent proceedings: <https://drops.dagstuhl.de/opus/portals/lipics/index.php?semnr=16134>  
Further details: Published via LPiCS

**Most Recent Years**

**Most Recent Year**

Year: 2020  
URL: <https://www.cs.upc.edu/cs12020/>  
Location: Barcelona  
Papers submitted: 83  
Papers published: 32  
Acceptance rate: 38  
Source for numbers: emailfromsteeringcommitteechair

**General Chairs**

No General Chairs

**Program Chairs**

Name: Anca Muscholl Affiliation: CNRS Bordeaux Gender: F H Index: 30 Gscholar url: <a href="https://scholar.google.com/scholar?q=Anca+Muscholl">https://scholar.google.com/scholar?q=Anca+Muscholl</a> DBLP url: <a href="https://dblp.org/pid/m/AMuscholl.html">https://dblp.org/pid/m/AMuscholl.html</a>
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**Second Most Recent Year**

Year: 2018  
URL: <http://events.cs.bham.ac.uk/cs118/>  
Location: Birmingham  
Papers submitted: 86  
Papers published: 36  
Acceptance rate: 42  
Source for numbers: emailfromsteeringcommitteechair

## General Chairs

No General Chairs

## Program Chairs

Name: Achim Jung  
Affiliation: University of Birmingham  
Gender: M  
H Index: 20  
G Scholar url: <https://scholar.google.com/scholar?q=Achim+Jung>  
DBLP url: <https://dblp.org/pid/55/5532.html>

## Third Most Recent Year

Year: 2017

URL: <https://www.math-stockholm.se/konferenser-och-akti/logic-in-stockholm-2/26th-eacsl-annual-co/computer-science-logic-2017-august-20-24-1.717711>

Location: Stockholm

Papers submitted: 76

Papers published: 35

Acceptance rate: 46

Source for numbers: emailfromsteeringcommitteechair

## General Chairs

No General Chairs

## Program Chairs

Name: Valentin Goranko  
Affiliation: Stockholm University  
Gender: M  
H Index: 33  
G Scholar url: <https://scholar.google.com/citations?user=UNLPWnsAAAAJ>  
DBLP url: <https://dblp.org/pid/63/6878.html>

## Policies

Chair Selection: CSL selects co-chairs that cover a broad range of topics within logic in computer sciences; typically one chair would be in the area of automata/complexity/verification/finite model theory, while another would be in the areas of semantics, type theory, and proof theory. The chairs are selected by the steering committee, which includes distinguished researchers covering a wide area of logic in computer science.

No Policies.

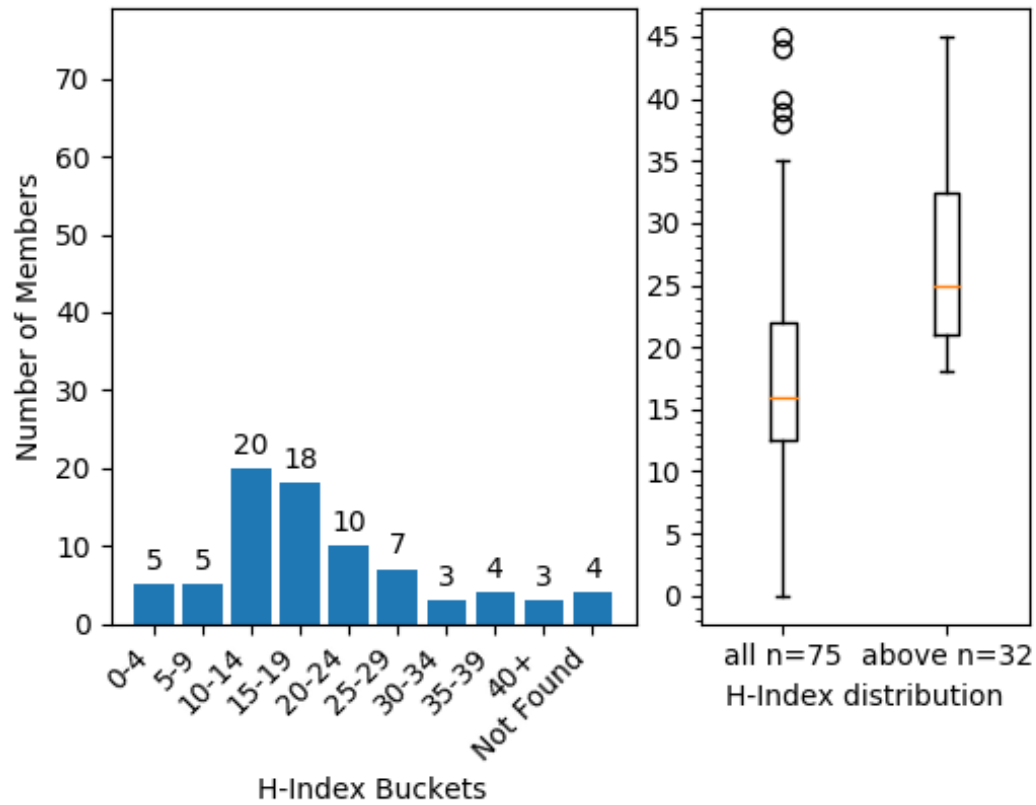
## (Senior) Program Committee

Link to (s)pc: <https://www.cs.upc.edu/csl2020/committees.html>

File: [http://portal.core.edu.au/core/media/conf\\_submissions\\_spc\\_file/cslpc\\_1Xz8TvA.txt](http://portal.core.edu.au/core/media/conf_submissions_spc_file/cslpc_1Xz8TvA.txt)

H-index plot: [http://portal.core.edu.au/core/media/conf\\_submissions\\_hindex\\_plots/hindex\\_buckets\\_1246.png](http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_1246.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\\_theoreticalcomputerscience](https://scholar.google.com.au/citations?view_op=top_venues&hl=en&vq=eng_theoreticalcomputerscience)

Position in sub-category: 20+

Image of top 20: [http://portal.core.edu.au/core/media/changes\\_h5/higherrank1246\\_gscholar\\_minh5.png](http://portal.core.edu.au/core/media/changes_h5/higherrank1246_gscholar_minh5.png)

1.	ACM Symposium on Theory of Computing	63	85
2.	IEEE Symposium on Foundations of Computer Science (FOCS)	54	78
3.	ACM SIAM Symposium on Discrete Algorithms	49	65
4.	SIAM Journal on Computing	45	69
5.	Journal of the ACM (JACM)	38	57
6.	Theoretical Computer Science	37	52
7.	International Colloquium on Automata, Languages and Programming (ICALP)	32	42
8.	Conference on Innovations in Theoretical Computer Science	31	45
9.	Journal of Computer and System Sciences	31	44
10.	IEEE Symposium on Logic in Computer Science	31	40
11.	ACM Transactions on Algorithms (TALG)	28	37
12.	Algorithmica	28	35
13.	Fundamenta Informaticae	27	41
14.	Logical Methods in Computer Science	27	36
15.	Journal of Automated Reasoning	26	43
16.	Information Processing Letters	26	35
17.	Information and Computation	26	34
18.	Random Structures	26	34

h5-index for this conference: 17

## ACM Metrics

Not Sponsored by ACM

## Aminer Rank

Aminer rank: 394

Aminer name: Computer Science Logic

Acronym / shortname: CSL

h-5 index: 17

CCF level: C

THU level: B

Top Aminer Cites: [http://portal.core.edu.au/core/media/conf\\_submissions\\_citations/higherrank1246\\_aminer\\_top\\_cite.pdf](http://portal.core.edu.au/core/media/conf_submissions_citations/higherrank1246_aminer_top_cite.pdf)

## Other Rankings

Not aware of any other Rankings

Conferences in area: The conferences that have roughly the same scope would be: Logic in Computer Science (LICS), CSL, FOSSACS, LPAR, MFPS, FCT

Conferences that overlap in scope would be: broader scope: ICALP, MFCS; CSL is comparable to MFCS in quality

Conferences that overlap in scope a bit (database theory/finite model theory): PODS, ICDT; CSL would be higher than ICDT but below PODS

## Top People Publishing Here

Not Providing Top People Publishing Here

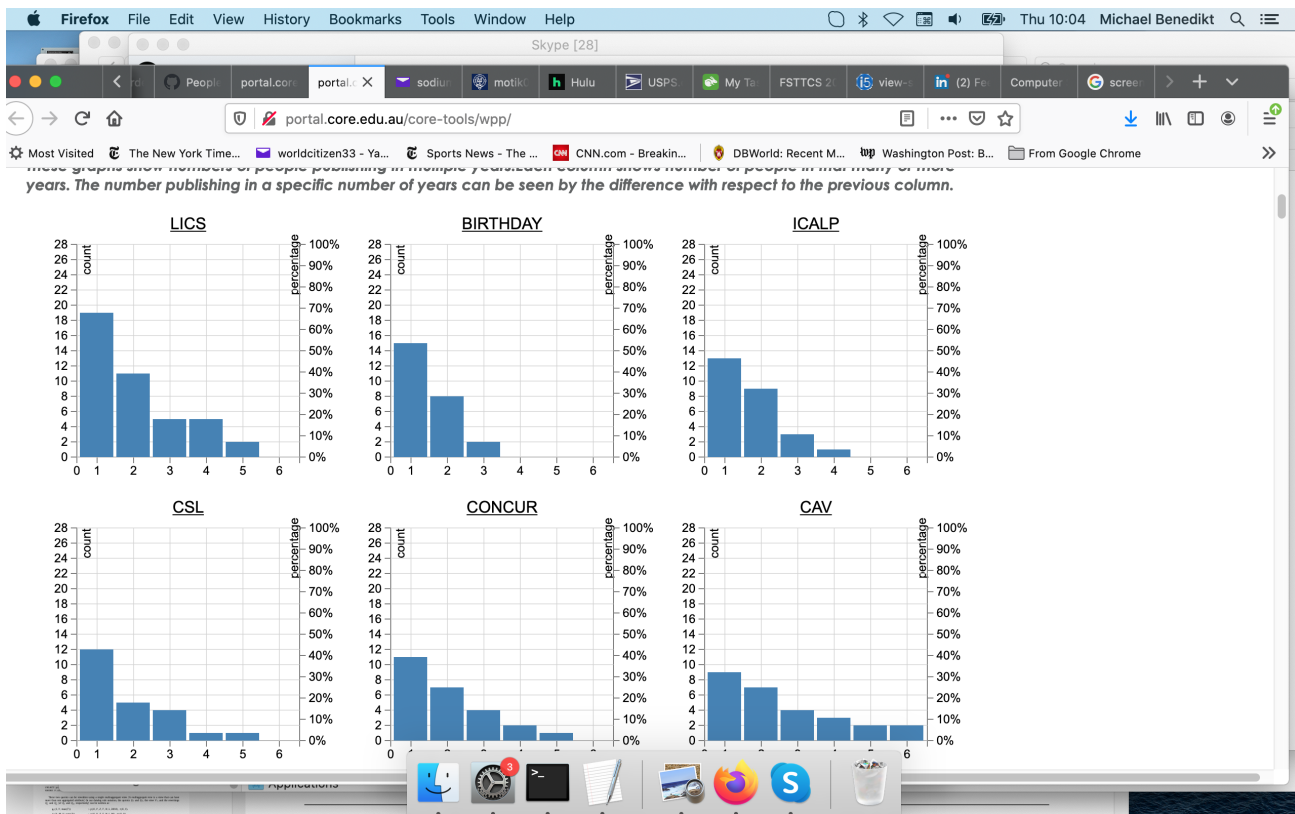
## Where People Publish

## Top (Senior) Program Committee Members

Generated Report Name: conf\_submissions\_top\_spc/higherrank1246\_top\_spc.csv

WPP Report: [http://portal.core.edu.au/core/media/conf\\_rank\\_report/higherrank1246\\_spc\\_report.txt](http://portal.core.edu.au/core/media/conf_rank_report/higherrank1246_spc_report.txt)

Graphs: [http://portal.core.edu.au/core/media/conf\\_rank\\_graphs/higherrank1246\\_spc\\_graph.png](http://portal.core.edu.au/core/media/conf_rank_graphs/higherrank1246_spc_graph.png)



Reference item: \\ 4. Annual Conference for Computer Science Logic (CSL)

This conference was published at 24 times by 12 of 28 experts in the last 5 years.

The experts that publish at this conference are: Manuel Bodirsky(1), Anca Muscholl(1), Krishnendu Chatterjee(1), Glynn Winskel(2), Anuj Dawar(7), Angelo Montanari(1), Thierry Coquand(1), Lars Birkedal(1), Jean-Francois Raskin(3), Orna Kupferman(3), Thomas Schwentick(3), Samuel R. Buss(1)

In 2015, there were 6 publications by 5 experts: Angelo Montanari, Thomas Schwentick, Orna Kupferman, Jean-Francois Raskin, Anuj Dawar

In 2016, there were 5 publications by 6 experts: Thierry Coquand, Jean-Francois Raskin, Anca Muscholl, Anuj Dawar, Lars Birkedal, Orna Kupferman

In 2017, there were 3 publications by 3 experts: Glynn Winskel, Anuj Dawar, Krishnendu Chatterjee

In 2018, there were 6 publications by 5 experts: Glynn Winskel, Manuel Bodirsky, Thomas Schwentick, Jean-Francois Raskin, Anuj Dawar

In 2020, there were 4 publications by 4 experts: Thomas Schwentick, Orna Kupferman, Samuel R. Buss, Anuj Dawar

12 out of the 28 experts published at this conference in 1 or more years

5 out of the 28 experts published at this conference in 2 or more years

4 out of the 28 experts published at this conference in 3 or more years

1 out of the 28 experts published at this conference in 5 or more years

## Top People Report

Not providing Top People Report

## Other Information

## Comparator Comparison

## Comparator

Logic Programming and Automated Reasoning

Explanation as to why conference is superior to comparator:

LPAR is not listed on some indices like aminer, while CSL is.

CSL is run by a parent organization with rotating membership and a council meeting, while we are not aware of a similar organization for LPAR

LPAR has a much higher acceptance rate than CSL is among the most preferred venue for Logic in Computer Science (lower than LICS, but comparable to other venues), while LPAR is several ranks below.

Link to comparator report:

[http://portal.core.edu.au/core/media/conference\\_submission\\_2020/Data\\_Comparator\\_for\\_1246\\_324.pdf](http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1246_324.pdf)

### **Comparator**

International Symposium on Fundamentals of Computation Theory

Explanation as to why conference is superior to comparator:

FCT is not listed on some indices like aminer, while CSL is.

FCT has a much higher acceptance rate than CSL

CSL is run by a parent organization with rotating membership and a council meeting, while we are not aware of a similar organization for LPAR

Link to comparator report:

[http://portal.core.edu.au/core/media/conference\\_submission\\_2020/Data\\_Comparator\\_for\\_1246\\_325.pdf](http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1246_325.pdf)

### **Other Relevant Info**

Other relevant information: Dear Core

We have compared with FCT and LPAR, but a number of other Rank A conferences are also inferior in the same criteria to CSL.

We apologize that some of the information requested we could not provide due to:

- errors in the web tools that we could not debug.

- instructions on how to use external tools (e.g. google scholar) that are no longer up-to-date.

We sent on of the server errors we received when uploading a file to the admin address of CORE, and received no response.

### **Attachments**

N/A

### **Proposers**

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