

# Submission Data for 2020-2021 CORE conference Ranking process (Submitted as a comparator for ACM-SIGACT Symposium on Principles of Programming Languages )

Derek Dreyer

#### **Conference Details**

#### Conference

Title: ACM-SIGPLAN Conference on Programming Language Design and Implementation

Acronym: PLDI

Rank: A\*

#### **DBLP Link**

DBLP url: https://dblp.uni-trier.de/db/conf/pldi

#### **Recent Years**

# **Proceedings Publishing Style**

Proceedings Publishing: self-contained

 $Link\ to\ most\ recent\ proceedings:\ \texttt{https://dl.acm.org/doi/proceedings/10.1145/3385412}$ 

Further details: The PLDI proceedings is published by ACM.

#### **Most Recent Years**

#### **Most Recent Year**

Year: 2019

URL: https://conf.researchr.org/home/pldi-2019

Location: Phoenix, Arizona, USA

Papers submitted: 281 Papers published: 76 Acceptance rate: 27

Source for numbers: https://dl.acm.org/doi/proceedings/10.1145/3314221

## **General Chairs**

Name: Kathryn S. McKinley

Affiliation: Google Gender: F H Index: 66

GScholar url: https://scholar.google.com/citations?user=Rt1a5-6vh4UC&hl=en

DBLP url: https://dblp.org/pid/m/KSMcKinley.html

#### **Program Chairs**

Name: Kathleen Fisher Affiliation: Tufts University

Gender: F H Index: 28

GScholar url: https://scholar.google.com/citations?user=8mi-oYYAAAAJ&hl=en

DBLP url: https://dblp.org/pid/83/5986.html

## **Second Most Recent Year**

Year: 2018

URL: https://conf.researchr.org/home/pldi-2018

Location: Philadelphia, Pennsylvania, USA

Papers submitted: 258 Papers published: 55 Acceptance rate: 21

Source for numbers: https://dl.acm.org/doi/proceedings/10.1145/3192366

#### **General Chairs**

Name: Jeffrey S. Foster Affiliation: Tufts University

Gender: M H Index: 42

 $GScholar\ url:\ https://scholar.google.com/citations?user=QWPwfsgAAAAJ\&hl=en$ 

DBLP url: https://dblp.org/pid/18/2050.html

## **Program Chairs**

Name: Dan Grossman

Affiliation: University of Washington

Gender: M H Index: 39

 $GS cholar\ url:\ \texttt{https://scholar.google.com/citations?user=t9wtobkAAAAJ\&hl=en}$ 

DBLP url: https://dblp.org/pid/g/DanGrossman.html

#### **Third Most Recent Year**

Year: 2017

URL: https://pldi17.sigplan.org/

Location: Barcelona, Spain Papers submitted: 322 Papers published: 47 Acceptance rate: 15

Source for numbers: https://dl.acm.org/doi/proceedings/10.1145/3062341

## **General Chairs**

Name: Albert Cohen Affiliation: Google Gender: Other H Index: 44

GScholar url: https://scholar.google.com/citations?user=\_KMsPngAAAAJ&hl=en

DBLP url: https://dblp.org/pid/81/858-1.html

# **Program Chairs**

Name: Martin Vechev Affiliation: ETH Zurich

Gender: M H Index: 41

 $GS cholar\ url:\ https://scholar.google.com/citations?user=aZ1Rh50AAAAJ\&hl=en$ 

DBLP url: https://dblp.org/pid/93/2189.html

## **Google Scholar Metrics**

 $Sub-category\ url:\ https://scholar.google.com.au/citations?view\_op=top\_venues\&hl=en\&vq=eng\_softwaresystems.$ 

Position in sub-category: 8

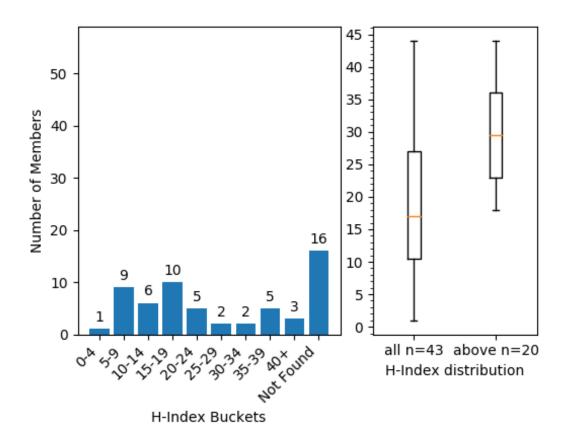
lmage of top 20: http://portal.core.edu.au/core/media/changes\_h5/comparator496\_gscholar\_minh5.png

1.	ACM/IEEE International Conference on Software Engineering	<u>74</u>	111
2.	Journal of Systems and Software	<u>61</u>	90
3.	Information and Software Technology	<u>59</u>	90
4.	ACM SIGSOFT International Symposium on Foundations of Software Engineering	<u>53</u>	78
5.	Empirical Software Engineering	<u>53</u>	75
6.	IEEE Transactions on Software Engineering	<u>52</u>	77
7.	ACM SIGPLAN-SIGACT Symposium on Principles of Programming Languages (POPL)	<u>48</u>	76
8.	ACM SIGPLAN Conference on Programming Language Design and Implementation (PLDI)	<u>46</u>	78
9.	IEEE/ACM International Conference on Automated Software Engineering (ASE)	<u>45</u>	75
10.	IEEE Software	<u>44</u>	90
11.	Symposium on Operating Systems Principles	<u>42</u>	77
12.	Software & Systems Modeling	<u>41</u>	55
13.	Mining Software Repositories	<u>40</u>	52
14.	International Conference on Software Analysis, Evolution, and Reengineering (SANER)	<u>40</u>	48
15.	International Symposium on Software Testing and Analysis	<u>36</u>	61
16.	International Conference on Tools and Algorithms for the Construction and Analysis of Systems (TACAS)	<u>33</u>	54
17.	IEEE International Conference on Software Maintenance and Evolution	<u>33</u>	46
18.	Proceedings of the ACM on Programming Languages	<u>31</u>	46
19.	Software: Practice and Experience	<u>30</u>	36
20.	ACM SIGPLAN International Conference on Object-Oriented Programming, Systems, Languages, and Applications (OOPSLA)	<u>29</u>	44

h5-index for this conference: 46

# (Senior) Program Committee

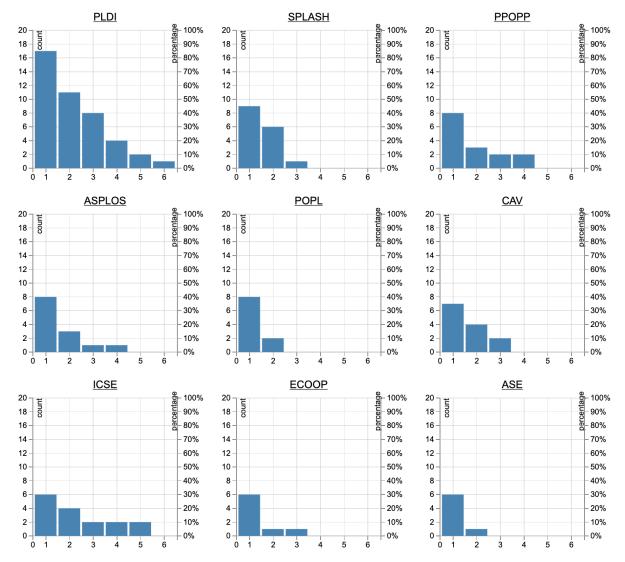
Link to (s)pc: https://pldi19.sigplan.org/committee/pldi-2019-papers-program-committee
File: http://portal.core.edu.au/core/media/conf\_submissions\_spc\_file/pldi-senior-pc\_Qz8fQFc.txt
H-index plot: http://portal.core.edu.au/core/media/conf\_submissions\_hindex\_plots/hindex\_buckets\_496.png
Information Contained within this graph is derived using the Elsevier Scopus Database 2021.



# Where people publish

# **Top (Senior) Program Committee Members**

Generated Report Name: conf\_submissions\_top\_spc/Comparator496\_top\_spc.csv WPP Report: http://portal.core.edu.au/core/media/conf\_rank\_report/comparator496\_spc\_report.txt Graphs: http://portal.core.edu.au/core/media/conf\_rank\_graphs/comparator496\_spc\_graph.png



Reference item: \\ 1. ACM-SIGPLAN Symposium on Programming Language Design and Implementation (PLDI)

This conference was published at 58 times by 17 of 20 experts in the last 5 years.

The experts that publish at this conference are: Ras Bodk(2), Andrew C. Myers(5), Erez Petrank(1), Suresh Jagannathan(5), Louis-Nol Pouchet(5), Zhendong Su(8), Ranjit Jhala(4), Isil Dillig(10), Kathryn S. McKinley(2), Walter Binder(1), Eran Yahav(3), Martin Hirzel(1), Shaz Qadeer(3), Michael Pradel(1), Shriram Krishnamurthi(2), Saman P. Amarasinghe(4), Albert Cohen 0001(2)

In 2015, there were 10 publications by 5 experts: Shaz Qadeer, Suresh Jagannathan, Andrew C. Myers, Saman P. Amarasinghe, Isil Dillig

In 2016, there were 8 publications by 8 experts: Louis-Nol Pouchet, Albert Cohen 0001, Eran Yahav, Suresh Jagannathan, Andrew C. Myers, Zhendong Su, Ranjit Jhala, Isil Dillig

In 2017, there were 8 publications by 6 experts: Kathryn S. McKinley, Ras Bodk, Eran Yahav, Michael Pradel, Zhendong Su, Isil Dillig

In 2018, there were 13 publications by 10 experts: Louis-Nol Pouchet, Suresh Jagannathan, Andrew C. Myers, Zhendong Su, Isil Dillig, Kathryn S. McKinley, Eran Yahav, Shriram Krishnamurthi, Saman P. Amarasinghe, Albert Cohen 0001

In 2019, there were 10 publications by 7 experts: Walter Binder, Suresh Jagannathan, Zhendong Su, Louis-Nol Pouchet, Martin Hirzel, Ranjit Jhala, Isil Dillig

In 2020, there were 9 publications by 7 experts: Erez Petrank, Saman P. Amarasinghe, Shaz Qadeer, Louis-Nol Pouchet, Zhendong Su, Ranjit Jhala, Isil Dillig

17 out of the 20 experts published at this conference in 1 or more years 11 out of the 20 experts published at this conference in 2 or more years 8 out of the 20 experts published at this conference in 3 or more years 4 out of the 20 experts published at this conference in 4 or more years

out of the 20 experts published at this conference in 5 or more years 1 out of the 20 experts published at this conference in 6 or more years