



**Submission Data for 2020-2021 CORE conference Ranking process**  
**International Symposium on Software Engineering: Theories, Tools, and Applications**

Naijun Zhan

**Conference Details**

**Conference**

Title: International Symposium on Software Engineering: Theories, Tools, and Applications  
Acronym : SETTA

**Requested Rank**

Rank: A

**Primarily CS**

Is this conference primarily a CS venue: True

**Location**

Not commonly held within a single country, set of countries, or region.

**DBLP Link**

DBLP url: <https://dblp.uni-trier.de/db/conf/setta/index.html>

**For Codes**

For1: 4613  
For2: 4612  
For3: SELECT

**Recent Years**

**Proceedings Publishing Style**

Proceedings Publishing: series

Link to most recent proceedings: <https://link.springer.com/book/10.1007/978-3-030-62822-2>

Further details: This book constitutes the proceedings of the 6th International Symposium on Dependable Software Engineering, SETTA 2020, held in Guangzhou, China, in November 2020.

The 10 full and 1 short paper included in this volume were carefully reviewed and selected from 20 submissions. They deal with latest research results and ideas on bridging the gap between formal methods and software engineering.

**Most Recent Years**

**Most Recent Year**

Year: 2019

URL: <http://www4.comp.polyu.edu.hk/~csguannan/setta19/>

Location: Shanghai

Papers submitted: 26

Papers published: 8

Acceptance rate: 31

Source for numbers: <https://link.springer.com/book/10.1007/978-3-030-35540-1#about>

## General Chairs

Name: Yuxi Fu  
Affiliation: Shanghai Jiaotong University  
Gender: M  
H Index: 12  
G Scholar url:  
DBLP url: <https://dblp.uni-trier.de/pid/27/6047.html>

## Program Chairs

Name: Jun Sun  
Affiliation: Singapore University of Technology and Design  
Gender: M  
H Index: 32  
G Scholar url: <https://scholar.google.com.sg/citations?hl=en&user=DVsEyn0AAAAJ>  
DBLP url: <https://dblp.uni-trier.de/pid/s/JunSun1.html>

Name: Joost-Pieter Katoen  
Affiliation: RWTH Aachen University and University of Twente  
Gender: M  
H Index: 66  
G Scholar url: [https://scholar.google.com.sg/citations?hl=en&user=yjj05\\_oAAAAJ](https://scholar.google.com.sg/citations?hl=en&user=yjj05_oAAAAJ)  
DBLP url: <https://dblp.uni-trier.de/pid/k/JoostPieterKatoen.html>

Name: Nan Guan  
Affiliation: The Hong Kong Polytechnic University  
Gender: M  
H Index: 26  
G Scholar url: <https://scholar.google.com.sg/citations?hl=en&user=3C7SPAgAAAAJ>  
DBLP url: <https://dblp.uni-trier.de/pid/45/5411.html>

## Second Most Recent Year

Year: 2018  
URL: <http://lcs.ios.ac.cn/setta2018/index.html>  
Location: Beijing  
Papers submitted: 22  
Papers published: 9  
Acceptance rate: 41  
Source for numbers: <https://link.springer.com/book/10.1007%2F978-3-319-99933-3#about>

## General Chairs

Name: Chaichen ZHOU  
Affiliation: Inst. of Software, CAS, China  
Gender: M  
H Index: 6  
G Scholar url:  
DBLP url: <https://dblp.uni-trier.de/pid/c/ZhouChaochen.html?q=Chaochen%20Zhou>

## Program Chairs

Name: Xinyu Feng  
Affiliation: Nanjing University, China  
Gender: M  
H Index: 19  
G Scholar url:  
DBLP url: <https://dblp.uni-trier.de/pid/06/3494.html>

Name: Markus Mäijller-Olm  
Affiliation: University of Mäijnster, Germany  
Gender: M  
H Index: 16  
G Scholar url:  
DBLP url: <https://dblp.uni-trier.de/pid/m/MarkusMullerOhm.html?q=Markus%20M%C3%9CLLER-OLM>

Name: Zijiang YANG  
Affiliation: Western Michigan University, USA  
Gender: M  
H Index: 21  
G Scholar url:  
DBLP url: <https://dblp.uni-trier.de/pid/97/3485.html>

### Third Most Recent Year

Year: 2017

URL: <http://lcs.ios.ac.cn/setta2017/>

Location: Changsha

Papers submitted: 31

Papers published: 19

Acceptance rate: 61

Source for numbers: <https://link.springer.com/book/10.1007/978-3-319-69483-2#about>

### General Chairs

|   |
|---|
| Name: Xiangke Liao<br>Affiliation: National University of Defense Technology, China<br>Gender: M<br>H Index: 22<br>GScholar url:<br>DBLP url: <a href="https://dblp.uni-trier.de/pid/22/562.html">https://dblp.uni-trier.de/pid/22/562.html</a> |
|---|

### Program Chairs

|   |
|---|
| Name: Kim G. Larsen<br>Affiliation: Aalborg University, Denmark<br>Gender: M<br>H Index: 82<br>GScholar url: <a href="https://scholar.google.com/citations?user=neDFD60AAAAJ">https://scholar.google.com/citations?user=neDFD60AAAAJ</a><br>DBLP url: <a href="https://dblp.uni-trier.de/pid/1/KimGuldstrandLarsen.html">https://dblp.uni-trier.de/pid/1/KimGuldstrandLarsen.html</a>                         |
| Name: Oleg Sokolsky<br>Affiliation: University of Pennsylvania, USA<br>Gender: M<br>H Index: 49<br>GScholar url: <a href="https://scholar.google.com/citations?user=JOSKz5YAAAAJ&amp;hl=zh-CN&amp;oi=sra">https://scholar.google.com/citations?user=JOSKz5YAAAAJ&amp;hl=zh-CN&amp;oi=sra</a><br>DBLP url: <a href="https://dblp.uni-trier.de/pid/31/4030.html">https://dblp.uni-trier.de/pid/31/4030.html</a> |
| Name: Ji Wang<br>Affiliation: National University of Defense Technology, China<br>Gender: M<br>H Index:<br>GScholar url:<br>DBLP url: <a href="https://dblp.uni-trier.de/pid/64/856-1.html">https://dblp.uni-trier.de/pid/64/856-1.html</a>   |

### Policies

Chair Selection: international reputable computer scientists, particular, top computer scientists in the related area.

No Policies.

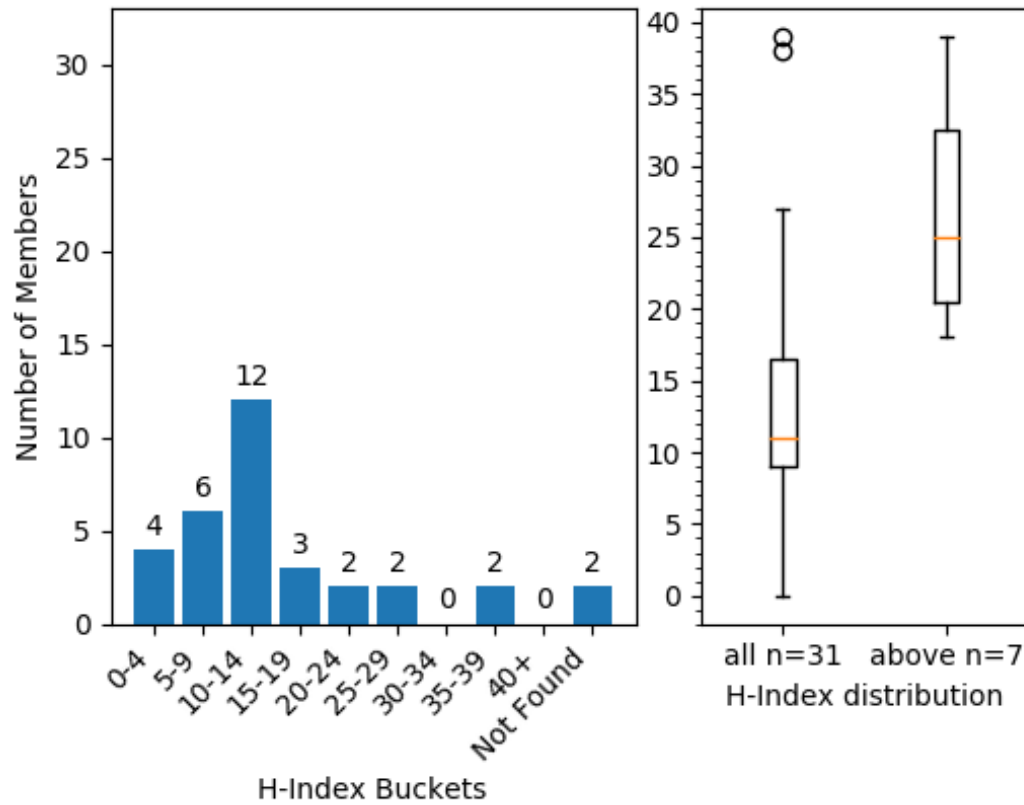
### (Senior) Program Committee

Link to (s)pc: <http://lcs.ios.ac.cn/setta2020/index.html>

File: [http://portal.core.edu.au/core/media/conf\\_submissions\\_spc\\_file/SPC\\_aEfHrFt.txt](http://portal.core.edu.au/core/media/conf_submissions_spc_file/SPC_aEfHrFt.txt)

H-index plot: [http://portal.core.edu.au/core/media/conf\\_submissions\\_hindex\\_plots/hindex\\_buckets\\_1706.png](http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_1706.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/addrank1706\\_gscholar\\_minh5.jpg](http://portal.core.edu.au/core/media/changes_h5/addrank1706_gscholar_minh5.jpg)

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

## ACM Metrics

## Aminer Rank

## Other Rankings

Conferences in area: CAV POPL PLDI FM ESOP SETTA

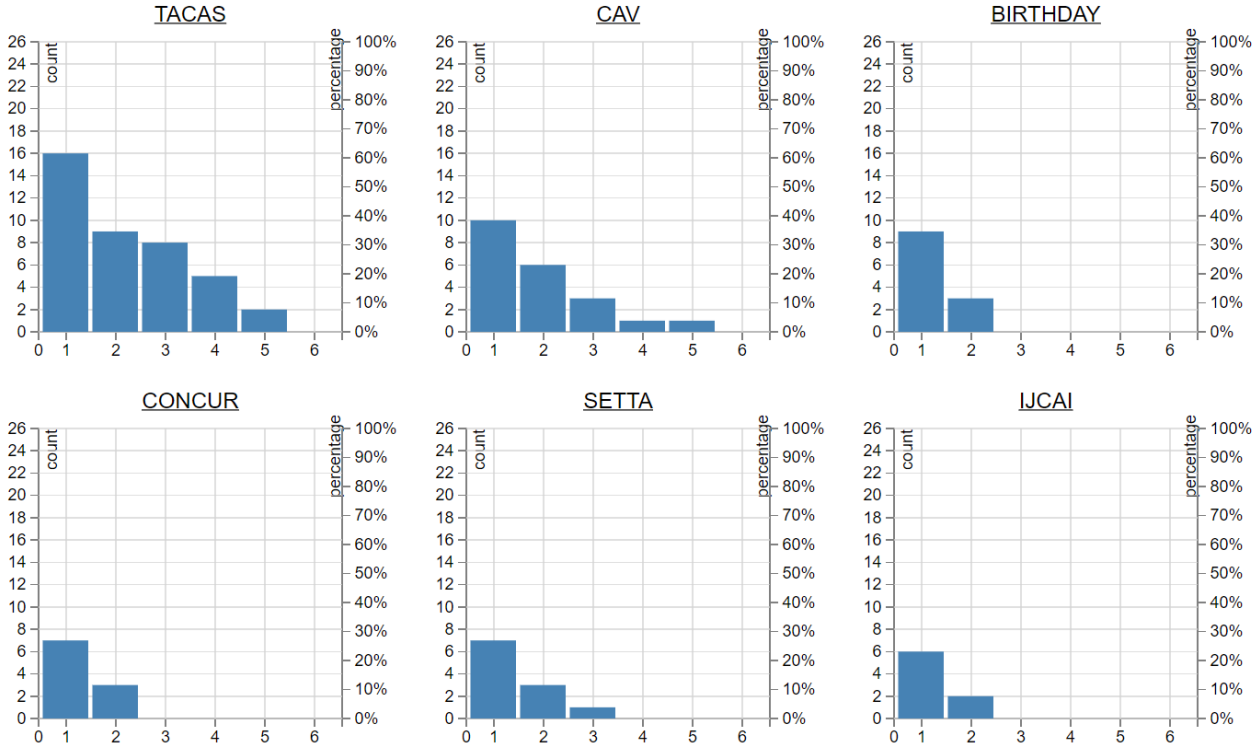
### Top People Publishing Here

Not Providing Top People Publishing Here

## Where People Publish

### Top (Senior) Program Committee Members

Graphs: [http://portal.core.edu.au/core/media/conf\\_rank\\_graphs/addrank1706\\_spc\\_graph.jpg](http://portal.core.edu.au/core/media/conf_rank_graphs/addrank1706_spc_graph.jpg)



Reference item: \\ 1. International Conference on Tools and Algorithms for Construction and Analysis of Systems (TACAS)

-----

This conference was published at 38 times by 16 of 26 experts in the last 5 years.

The experts that publish at this conference are: Nils Jansen 0001(4), Cong Tian(1), Milan Ceska 0002(3), Alessandro Cimatti(5), Jan Friso Groote(3), Yu-Fang Chen(5), Mickael Randour(1), Fu Song(1), Sebastian Junges(6), Ezio Bartocci(4), Andrea Turrini(2), Chenyi Zhang(1), Nan Guan(1), Sudipta Chattopadhyay 0001(1), Jaco van de Pol(6), Yuxin Deng(1)

In 2015, there were 6 publications by 4 experts: Jaco van de Pol, Yu-Fang Chen, Nan Guan, Alessandro Cimatti  
 In 2016, there were 5 publications by 6 experts: Sebastian Junges, Nils Jansen 0001, Milan Ceska 0002, Alessandro Cimatti, Jaco van de Pol, Jan Friso Groote  
 In 2017, there were 7 publications by 8 experts: Chenyi Zhang, Alessandro Cimatti, Sebastian Junges, Nils Jansen 0001, Ezio Bartocci, Yu-Fang Chen, Sudipta Chattopadhyay 0001, Andrea Turrini  
 In 2018, there were 4 publications by 4 experts: Cong Tian, Sebastian Junges, Milan Ceska 0002, Yu-Fang Chen  
 In 2019, there were 9 publications by 10 experts: Nils Jansen 0001, Ezio Bartocci, Milan Ceska 0002, Sebastian Junges, Alessandro Cimatti, Andrea Turrini, Yu-Fang Chen, Jan Friso Groote, Fu Song, Jaco van de Pol  
 In 2020, there were 7 publications by 8 experts: Nils Jansen 0001, Sebastian Junges, Alessandro Cimatti, Ezio Bartocci, Mickael Randour, Jan Friso Groote, Jaco van de Pol, Yuxin Deng

16 out of the 26 experts published at this conference in 1 or more years  
 9 out of the 26 experts published at this conference in 2 or more years  
 8 out of the 26 experts published at this conference in 3 or more years  
 5 out of the 26 experts published at this conference in 4 or more years  
 2 out of the 26 experts published at this conference in 5 or more years

2. International Conference on Computer Aided Verification (CAV)

-----

This conference was published at 27 times by 10 of 26 experts in the last 5 years.

The experts that publish at this conference are: Nils Jansen 0001(1), Milan Ceska 0002(5), Hongfei Fu 0001(3), Ezio Bartocci(3), Yu-Fang Chen(3), Mickael Randour(1), Fu Song(2), Sebastian Junges(4), Alessandro Cimatti(5), Andrea Turrini(1)

In 2015, there were 7 publications by 6 experts: Sebastian Junges, Nils Jansen 0001, Milan Ceska 0002, Alessandro Cimatti, Yu-Fang Chen, Mickael Randour  
In 2016, there were 5 publications by 4 experts: Alessandro Cimatti, Yu-Fang Chen, Hongfei Fu 0001, Andrea Turrini  
In 2017, there were 6 publications by 4 experts: Sebastian Junges, Ezio Bartocci, Milan Ceska 0002, Hongfei Fu 0001  
In 2018, there were 5 publications by 3 experts: Ezio Bartocci, Milan Ceska 0002, Fu Song  
In 2019, there were 2 publications by 2 experts: Alessandro Cimatti, Milan Ceska 0002  
In 2020, there were 2 publications by 2 experts: Sebastian Junges, Milan Ceska 0002

10 out of the 26 experts published at this conference in 1 or more years  
6 out of the 26 experts published at this conference in 2 or more years  
3 out of the 26 experts published at this conference in 3 or more years  
1 out of the 26 experts published at this conference in 5 or more years

### 3. Festschrifts: Birthday, In Memory of ...

-----

This conference was published at 10 times by 9 of 26 experts in the last 5 years.

The experts that publish at this conference are: Nils Jansen 0001(2), Jaco van de Pol(2), Milan Ceska 0002(1), Jean-Francois Monin(1), Nan Guan(1), Sebastian Junges(1), Jan Friso Groote(3), Sebastian Mdersheim(1), Yuxin Deng(1)

In 2015, there were 2 publications by 2 experts: Nils Jansen 0001, Sebastian Mdersheim  
In 2017, there were 3 publications by 3 experts: Jaco van de Pol, Jan Friso Groote, Nan Guan  
In 2018, there were 1 publications by 1 experts: Jaco van de Pol  
In 2019, there were 4 publications by 6 experts: Nils Jansen 0001, Sebastian Junges, Milan Ceska 0002, Jean-Francois Monin, Jan Friso Groote, Yuxin Deng

9 out of the 26 experts published at this conference in 1 or more years  
3 out of the 26 experts published at this conference in 2 or more years

### 4. International Conference on Concurrency Theory (CONCUR)

-----

This conference was published at 12 times by 7 of 26 experts in the last 5 years.

The experts that publish at this conference are: Jaco van de Pol(1), Tarmo Uustalu(1), Mickael Randour(2), Fu Song(3), Sebastian Junges(1), Andrea Turrini(2), Yuxin Deng(2)

In 2015, there were 4 publications by 3 experts: Fu Song, Andrea Turrini, Yuxin Deng  
In 2017, there were 2 publications by 2 experts: Fu Song, Andrea Turrini  
In 2018, there were 1 publications by 1 experts: Yuxin Deng  
In 2019, there were 5 publications by 4 experts: Sebastian Junges, Jaco van de Pol, Mickael Randour, Tarmo Uustalu

7 out of the 26 experts published at this conference in 1 or more years  
3 out of the 26 experts published at this conference in 2 or more years

### 5. International Symposium on Software Engineering: Theories, Tools, and Applications (SETTA)

-----

This conference was published at 11 times by 7 of 26 experts in the last 5 years.

The experts that publish at this conference are: Jean-Francois Monin(1), Dimitar P. Guelev(2), Fu Song(1), Sebastian Junges(1), Nan Guan(1), Andrea Turrini(3), Yuxin Deng(2)

In 2015, there were 4 publications by 4 experts: Sebastian Junges, Dimitar P. Guelev, Jean-Francois Monin, Andrea Turrini

In 2016, there were 2 publications by 2 experts: Andrea Turrini, Yuxin Deng  
In 2017, there were 4 publications by 4 experts: Dimitar P. Guelev, Fu Song, Andrea Turrini, Yuxin Deng  
In 2019, there were 1 publications by 1 experts: Nan Guan

7 out of the 26 experts published at this conference in 1 or more years  
3 out of the 26 experts published at this conference in 2 or more years  
1 out of the 26 experts published at this conference in 3 or more years

#### 6. International Joint Conference on Artificial Intelligence (IJCAI)

-----

This conference was published at 9 times by 6 of 26 experts in the last 5 years.

The experts that publish at this conference are: Nils Jansen 0001(3), Hongfei Fu 0001(1), Fu Song(1), Cong Tian(2), Alessandro Cimatti(1), Andrea Turrini(1)

In 2016, there were 3 publications by 3 experts: Cong Tian, Alessandro Cimatti, Fu Song  
In 2017, there were 1 publications by 1 experts: Cong Tian  
In 2018, there were 2 publications by 2 experts: Hongfei Fu 0001, Andrea Turrini  
In 2019, there were 1 publications by 1 experts: Nils Jansen 0001  
In 2020, there were 2 publications by 1 experts: Nils Jansen 0001

6 out of the 26 experts published at this conference in 1 or more years  
2 out of the 26 experts published at this conference in 2 or more years

#### Top People Report

Not providing Top People Report

#### Other Information

#### Comparator Comparison

##### Comparator

European Symposium on Programming

Explanation as to why conference is superior to comparator:

The program committee of the two conference are in the same level. The program chair of the two conference are in the same level.

Link to comparator report:

[http://portal.core.edu.au/core/media/conference\\_submission\\_2020/Data\\_Comparator\\_for\\_1706\\_1026.pdf](http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1706_1026.pdf)

##### Comparator

International Symposium on Formal Methods (was Formal Methods Europe FME)

Explanation as to why conference is superior to comparator:

The program chair of the two conference are in the same level. Considering the number of paper accepted and submitted, the h-index of SETTA is high enough.

Link to comparator report:

[http://portal.core.edu.au/core/media/conference\\_submission\\_2020/Data\\_Comparator\\_for\\_1706\\_1054.pdf](http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1706_1054.pdf)

#### Attachments

N/A

#### Proposers

First name: Naijun

Last name: Zhan

Affiliation: Inst. of Software, CAS, China

Email: znj@ios.ac.cn

#### Submitted By

Name: ? ?

Email: 17853142950@163.com