



**Submission Data for 2017 CORE conference Re-ranking process
International Symposium on Software Testing and Analysis (Submitted as a comparator for International Conference on
Software Testing, Verification and Validation)**

Submitted by: Shin Yoo ntrolls@gmail.com

Supported by: Shin Yoo, Gordon Fraser

Conference Details

Conference

Title: International Symposium on Software Testing and Analysis
Acronym : ISSTA
Rank: A

Recent Years

Most Recent Year

Year: 2017
URL: <https://conf.researchr.org/home/issta-2017>
Papers submitted: 118
Papers published: 31
Acceptance rate: 26
Source for acceptance rate: <http://dl.acm.org/citation.cfm?id=3092703>

Program Chairs

Name: Koushik Sen Affiliation: University of California at Berkeley, USA H index: 47 Google Scholar URL: https://scholar.google.com/citations?user=Vn3L_ioAAAAJ&hl=en DBLP URL: http://dblp.uni-trier.de/pers/hd/s/Sen:Koushik
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General Chairs

Name: Tevfik Bultan Affiliation: University of California at Santa Barbara, USA H index: 39 Google Scholar URL: https://scholar.google.com/citations?user=eq4egiwAAAAJ&hl=en DBLP URL: http://dblp.uni-trier.de/pers/hd/b/Bultan:Tevfik

Second Most Recent Year

Year: 2016
URL: <https://issta2016.cispa.saarland>
Papers submitted: 147
Papers published: 37
Acceptance rate: 25
Source for acceptance rate: <http://dl.acm.org/citation.cfm?id=2931037>

Program Chairs

Name: Andreas Zeller Affiliation: Saarland University, Germany H index: 52 Google Scholar URL: https://scholar.google.com/citations?user=-Qytr_YAAAAJ&hl=en DBLP URL: http://dblp.uni-trier.de/pers/hd/z/Zeller:Andreas
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General Chairs

Name: Abhik Roychoudhury
Affiliation: National University of Singapore, Singapore
H index: 37
Google Scholar URL: <https://scholar.google.com/citations?user=UxFWSJIAAAAJ&hl=en>
DBLP URL: <http://dblp.uni-trier.de/pers/hd/r/Roychoudhury:Abhik>

Third Most Recent Year

Year: 2015
URL: <http://issta2015.cs.uoregon.edu>
Papers submitted: 119
Papers published: 33
Acceptance rate: 28
Source for acceptance rate: <http://dl.acm.org/citation.cfm?id=2771783>

Program Chairs

Name: Tao Xie
Affiliation: University of Illinois at Urbana-Champaign, USA
H index: 55
Google Scholar URL: <https://scholar.google.com/citations?user=DhhH9J4AAAAJ&hl=en>
DBLP URL: <http://dblp.uni-trier.de/pers/hd/x/Xie:Tao>

General Chairs

Name: Michael Young
Affiliation: University of Oregon, USA
H index: 18
Google Scholar URL: <https://scholar.google.com/citations?user=rhogjK0AAAAJ&hl=en>
DBLP URL: <http://dblp.uni-trier.de/pers/hd/y/Young:Michal>

External Ranks

Google Scholar Rank

Sub-category URL: https://scholar.google.com.au/citations?view_op=top_venues&hl=en&vq=eng_softwaresystems
Position in sub-category: 15
h5-index of 20th item in subcategory: 29
h5-index of this conference: 31
Next conference above portal link: <http://portal.core.edu.au/conf-ranks/1818/>
h5-index of above conference: 36
Next conference below portal link: <http://portal.core.edu.au/conf-ranks/279/>
h5-index of below conference: 31

LiveSHINE rank

Class: A+
H-index: 61
RankH-index: 117
Avg citations: 36
RankAvgCitations: 71
ClassAvgCitations: A++
Publications: 328
Citations: 11815

Microsoft Academic rank

Class: A+
FiledRating: 75
RankFieldRating: 135
ClassFieldRating: A
Avg citations: 28
RankAvgCitations: 85
ClassAvgCitations: A++
Publications: 754
Citations: 21649

Where others publish

General Report

File: http://portal.core.edu.au/core/media/conf_rank_report/others-general_DVUeOIX.txt

List of people with h-indices:

No.	Name	h index	url
1	Lionel C. Briand	70	https://scholar.google.com/citations?user=Zj897NoAAAAJ
2	Mark Harman	67	https://scholar.google.com/citations?user=IwSN8IgAAAAJ
3	Jeff Offutt	59	https://scholar.google.com/citations?user=fAeRp3kAAAAJ
4	Andreas Zeller	52	https://scholar.google.com/citations?user=-Qytr_YAAAAJ
5	Elaine J. Weyuker	49	https://scholar.google.com/citations?user=xXjQoLIAAAAJ
6	Giuliano Antoniol	53	https://scholar.google.com/citations?user=136elhQAAAAJ
7	Atif Memon	49	https://scholar.google.com/citations?user=jJPSj0IAAAAAJ
8	Tao Xie	55	https://scholar.google.com/citations?user=DhhH9J4AAAAJ
9	Andrea De Lucia	50	https://scholar.google.com/citations?user=iyx0u6kAAAAJ
10	Paolo Tonella	48	https://scholar.google.com/citations?user=6n3gaUAAAAJ
11	Bertrand Meyer	51	https://scholar.google.com/citations?user=W8nOgCwAAAAJ
12	David Lorge Parnas	60	https://scholar.google.com/citations?user=t8GDoiMAAAAAJ
13	Barbara A. Kitchenham	65	https://scholar.google.com/citations?user=CQD0m2gAAAAJ
14	Mary Shaw	52	https://scholar.google.com/citations?user=CTXo01AAAAJ
15	Jeff Kramer	65	https://scholar.google.com/citations?user=t-fuDjMAAAAAJ
16	Gregg Rothermel	67	https://scholar.google.com/citations?user=7XjL07wAAAAJ
17	Michael D. Ernst	54	https://scholar.google.com/citations?user=oQ6AeyEAAAAJ
18	Claes Wohlin	53	https://scholar.google.com/citations?user=gGLdjasAAAAJ
19	Anthony Finkelstein	58	https://scholar.google.com/citations?user=n8xuCVkAAAAJ
20	Gail C. Murphy	55	https://scholar.google.com/citations?user=EGA1deoAAAAJ

Keyword: software engineering

Reference Item:

7. International Symposium on Software Testing and Analysis (ISSTA)

This conference was published at 64 times by 10 of 20 experts in the last 10 years.

The experts that publish at this conference are: Lionel C. Briand(6), Bertrand Meyer(4), Andrea De Lucia(1), Elaine J. Weyuker(4), Andreas Zeller(11), Mark Harman(8), Paolo Tonella(4), Tao Xie(10), Gregg Rothermel(6), Michael D. Ernst(14)

In 2006, there were 8 publications by 7 experts: Elaine J. Weyuker, Bertrand Meyer, Mark Harman, Paolo Tonella, Tao Xie, Gregg Rothermel, Michael D. Ernst

In 2007, there were 4 publications by 3 experts: Elaine J. Weyuker, Bertrand Meyer, Mark Harman

In 2008, there were 9 publications by 5 experts: Tao Xie, Gregg Rothermel, Andreas Zeller, Elaine J. Weyuker, Michael D. Ernst

In 2009, there were 5 publications by 6 experts: Andreas Zeller, Bertrand Meyer, Mark Harman, Paolo Tonella, Tao Xie, Michael D. Ernst

In 2010, there were 7 publications by 5 experts: Lionel C. Briand, Bertrand Meyer, Elaine J. Weyuker, Andreas Zeller, Tao Xie

In 2011, there were 5 publications by 4 experts: Lionel C. Briand, Tao Xie, Andreas Zeller, Michael D. Ernst

In 2012, there were 7 publications by 6 experts: Lionel C. Briand, Andreas Zeller, Mark Harman, Paolo Tonella, Gregg Rothermel, Michael D. Ernst

In 2013, there were 4 publications by 5 experts: Tao Xie, Paolo Tonella, Gregg Rothermel, Andrea De Lucia, Michael D. Ernst

In 2014, there were 11 publications by 6 experts: Lionel C. Briand, Andreas Zeller, Mark Harman, Tao Xie, Gregg Rothermel, Michael D. Ernst

In 2015, there were 4 publications by 3 experts: Lionel C. Briand, Mark Harman, Michael D. Ernst

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

9 out of the 20 experts published at this conference in 4 or more years

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

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

2 out of the 20 experts published at this conference in 7 or more years

1 out of the 20 experts published at this conference in 8 or more years

Specialised Report

File: http://portal.core.edu.au/core/media/conf_rank_report/others-specialised_HrbGtK5.txt
 List of people with h-indices:

No.	Name	h index	url
1	Lionel C. Briand	70	https://scholar.google.com/citations?user=Zj897NoAAAAJ
2	Mark Harman	67	https://scholar.google.com/citations?user=IwSN8IgAAAAJ
3	Jeff Offutt	59	https://scholar.google.com/citations?user=fAeRp3kAAAAJ
4	Andreas Zeller	52	https://scholar.google.com/citations?user=-Qytr_YAAAAJ
5	Elaine J. Weyuker	49	https://scholar.google.com/citations?user=xXjQoLIAAAAJ
6	Giuliano Antoniol	53	https://scholar.google.com/citations?user=136elhQAAAAJ
7	Paul Pettersson	40	https://scholar.google.com/citations?user=vyDB-GoAAAAJ
8	Tao Xie	55	https://scholar.google.com/citations?user=DhhH9J4AAAAJ
9	Andrea De Lucia	50	https://scholar.google.com/citations?user=iyx0u6kAAAAJ
10	Paolo Tonella	48	https://scholar.google.com/citations?user=6n3gAUMAAAAJ
11	Yves Le Traon	43	https://scholar.google.com/citations?user=DmGlmNEAAAAJ
12	Gregg Rothermel	67	https://scholar.google.com/citations?user=7XjL07wAAAAJ
13	Atif Memon	49	https://scholar.google.com/citations?user=jJPSj0IAAAAAJ
14	Rance Cleaveland	43	https://scholar.google.com/citations?user=EetL2HQAAAAJ
15	Tsong Yueh Chen	43	https://scholar.google.com/citations?user=usJzGjUAAAAJ
16	Yvan Labiche	43	https://scholar.google.com/citations?user=YaZpm7h6qnc
17	Benoit Baudry	40	https://scholar.google.com/citations?user=oP4UxPkAAAAJ
18	David Binkley	43	https://scholar.google.com/citations?user=wY56fjQAAAAJ
19	Alessandro Orso	48	https://scholar.google.com/citations?user=wCfYkMkAAAAJ
20	Mary Lou Soffa	51	https://scholar.google.com/citations?user=KWiJaj8AAAAJ

Keyword:

Reference Item:

5. International Symposium on Software Testing and Analysis (ISSTA)

 This conference was published at 63 times by 13 of 20 experts in the last 10 years.

The experts that publish at this conference are: Lionel C. Briand(6), Alessandro Orso(12), David Binkley(1), Elaine J. Weyuker(4), Andrea De Lucia(1), Mary Lou Soffa(3), Tsong Yueh Chen(1), Andreas Zeller(11), Mark Harman(8), Paolo Tonella(4), Tao Xie(10), Gregg Rothermel(6), Benoit Baudry(2)

In 2006, there were 7 publications by 8 experts: Mary Lou Soffa, David Binkley, Mark Harman, Elaine J. Weyuker, Paolo Tonella, Tao Xie, Gregg Rothermel, Tsong Yueh Chen

In 2007, there were 4 publications by 3 experts: Alessandro Orso, Elaine J. Weyuker, Mark Harman

In 2008, there were 7 publications by 5 experts: Tao Xie, Alessandro Orso, Gregg Rothermel, Andreas Zeller, Elaine J. Weyuker

In 2009, there were 5 publications by 5 experts: Tao Xie, Alessandro Orso, Andreas Zeller, Mark Harman, Paolo Tonella

In 2010, there were 7 publications by 4 experts: Lionel C. Briand, Tao Xie, Elaine J. Weyuker, Andreas Zeller

In 2011, there were 6 publications by 5 experts: Mary Lou Soffa, Tao Xie, Alessandro Orso, Andreas Zeller, Lionel C. Briand

In 2012, there were 9 publications by 7 experts: Lionel C. Briand, Mary Lou Soffa, Alessandro Orso, Andreas Zeller, Mark Harman, Paolo Tonella, Gregg Rothermel

In 2013, there were 4 publications by 5 experts: Tao Xie, Alessandro Orso, Gregg Rothermel, Andrea De Lucia, Paolo Tonella

In 2014, there were 10 publications by 7 experts: Lionel C. Briand, Alessandro Orso, Andreas Zeller, Mark Harman, Tao Xie, Gregg Rothermel, Benoit Baudry

In 2015, there were 4 publications by 3 experts: Lionel C. Briand, Alessandro Orso, Mark Harman

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

9 out of the 20 experts published at this conference in 3 or more years

8 out of the 20 experts published at this conference in 4 or more years

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

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

2 out of the 20 experts published at this conference in 7 or more years

1 out of the 20 experts published at this conference in 8 or more years