Submission Data for 2020-2021 CORE conference Ranking process
IFIP/IEEE International Symposium on Integrated Network Management

Raouf Boutaba, Filip De Turck, Burkhard Stiller, Prosper Chemouil, RÃĺmi Badonnel

Conference Details

Conference

Title: IFIP/IEEE International Symposium on Integrated Network Management
Acronym : IM

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.org/db/conf/im/index.html`

FoR Codes

For1: 4606
For2: SELECT
For3: SELECT

Recent Years

Proceedings Publishing Style

Proceedings Publishing: self-contained
Link to most recent proceedings: `http://dl.ifip.org/db/conf/im/`
Further details: The proceedings of IFIP/IEEE IM are published through the IFIP Open Digital Library and IEEE Xplore (the IEEE Digital Library).
They contain full papers (up to 8 pages + references), mini-conference papers (up to 6 pages + references), short papers (up to 4 pages + references), experience papers (up to 6 pages), dissertation papers (up to 6 pages) and demo papers (up to 2 pages). The proceedings are structured into dedicated sections corresponding to these different categories.
In addition to the main 3-day symposium, we accommodate co-located workshops the day before and the day after the symposium. Workshop papers are also peer-reviewed and published in the proceedings.

Most Recent Years

Most Recent Year

Year: 2019
URL: `https://im2019.ieee-im.org`
Location: Washington DC, USA
Papers submitted: 157
Papers published: 39
Acceptance rate: 25
Source for numbers: `https://sites.cs.ucsb.edu/~almeroth/conf/stats/`

General Chairs

Name: Joe Betser
Affiliation: The Aerospace Corporation, USA
Gender: M
H Index: 8
GScholar url:
DBLP url: `https://dblp.org/pid/46/4880.html`

Name: Carol Fung
Affiliation: Virginia Commonwealth University, USA
Gender: F
H Index: 24
GScholar url: `https://scholar.google.com/citations?user=lIYpkGYAAAAJ&hl=en`
DBLP url: `https://dblp.org/pid/43/6355.html`

Program Chairs

Name: Alexander Clemm
Affiliation: Futurewei Technologies, Inc., USA
Gender: M
H Index: 21
GScholar url: `https://scholar.google.com/citations?user=YGBQsCQAAAAJ&hl=fr`
DBLP url: `https://dblp.org/pid/97/3215.html`

Name: Jerome Francois
Affiliation: INRIA, France
Gender: M
H Index: 19
GScholar url: `https://scholar.google.fr/citations?user=CvIxeJkAAAAJ&hl=fr`
DBLP url: `https://dblp.org/pid/29/6239.html`

Name: Shingo Ata
Affiliation: Osaka City University, Japan
Gender: M
H Index: 18
GScholar url: `https://scholar.google.com/citations?user=itMRsLYAAAAJ&hl=en`
DBLP url: `https://dblp.org/pid/49/2403.html`

Second Most Recent Year

Year: 2017
URL: `https://im2017.ieee-im.org/`
Location: Lisbon, Portugal
Papers submitted: 154
Papers published: 44
Acceptance rate: 29
Source for numbers: `https://sites.cs.ucsb.edu/~almeroth/conf/stats/`

General Chairs

Name: Prosper Chemouil
Affiliation: Orange Labs, France
Gender: M
H Index: 16
GScholar url: `https://scholar.google.com/citations?user=7x_wETEAAAAJ&hl=it&oi=ao`
DBLP url: `https://dblp.org/pid/98/4051.html`

Name: Edmundo Monteiro
Affiliation: University of Coimbra, Portugal
Gender: M
H Index: 32
GScholar url: `https://scholar.google.com/citations?user=kg33YBcAAAAJ&hl=it&oi=ao`
DBLP url: `https://dblp.org/pid/m/EdmundoMonteiro.html`

Program Chairs

Name: Marinos Charalambides Affiliation: University College London, UK Gender: M H Index: 19 GScholar url: https://scholar.google.com/citations?user=mxtw7sAAAAAJ&hl=it DBLP url: https://dblp.org/pid/91/3206.html
Name: Edmundo Madeira Affiliation: University of Campinas, Brazil Gender: M H Index: 25 GScholar url: https://scholar.google.com/citations?user=4AGL2sIAAAAJ&hl=it&oi=ao DBLP url: https://dblp.org/pid/m/EdmundoRobertoMauroMadeira.html
Name: Paulo Simoes Affiliation: University of Coimbra, Portugal Gender: M H Index: 19 GScholar url: https://scholar.google.com/citations?user=pwV4FmAAAAAJ&hl=it&oi=ao DBLP url: https://dblp.org/pid/00/4225.html

Third Most Recent Year

Year: 2015
URL: https://im2015.ieee-im.org/
Location: Ottawa, Canada
Papers submitted: 206
Papers published: 56
Acceptance rate: 27
Source for numbers: https://sites.cs.ucsb.edu/~almeroth/conf/stats/

General Chairs

Name: Raouf Boutaba Affiliation: University of Waterloo, Canada Gender: M H Index: 67 GScholar url: https://scholar.google.com/citations?user=L1RHDCcAAAAJ&hl=en&oi=ao DBLP url: https://dblp.org/pid/b/RaoufBoutaba.html
Name: Wahab Almuhtadi Affiliation: Algonquin College, Canada Gender: M H Index: 5 GScholar url: https://scholar.google.com/citations?user=zNV2ROgAAAAJ&hl=en DBLP url: https://dblp.org/pid/17/6020.html

Program Chairs

Name: Shingo Ata Affiliation: Osaka City University, Japan Gender: M H Index: 18 GScholar url: https://scholar.google.com/citations?user=itMRsLYAAAAJ&hl=en DBLP url: https://dblp.org/pid/49/2403.html
Name: Remi Badonnel Affiliation: University of Lorraine, LORIA/INRIA, France Gender: M H Index: 16 GScholar url: https://scholar.google.com/citations?hl=fr&user=fZRB0Z0AAAAJ DBLP url: https://dblp.org/pid/04/5407.html
Name: Jin Xiao Affiliation: IBM T.J. Watson, USA Gender: M H Index: 8 GScholar url: DBLP url: https://dblp.org/pid/62/4290.html

Policies

Chair Selection: General and Program Chairs are selected by the Steering Committee among a list of potential candidates working in the conference area.

The Steering Committee is composed of 11 Senior Members (with 3 IEEE Fellows) from Academia and Industry (Industry members have academia records): Raouf Boutaba (University of Waterloo, Canada), Marcus Brunner (Swisscom, Switzerland), Prosper Chemouil (Orange Labs, France), Alexander Clemm (Huawei, USA), Olivier Festor (INRIA, France), Nobuo Fujii (Cyber Creative Institute, Japan), James Won-Ki Hong (POSTECH, Korea), Aiko Pras (University of Twente, The Netherlands), Lisandro Zambenedetti Granville (UFRGS, Brazil), Doug Zuckerman (Perspecta Labs, USA), Joe Betser (The Aerospace Corporation, USA).

Criteria are evidence of achievements in the area, geographical and organizational diversity, commitment of local researchers, gender diversity, and current involvement in our research community.

Policy name: IEEE Event Conduct & Safety Statement for Conferences
Policy url:
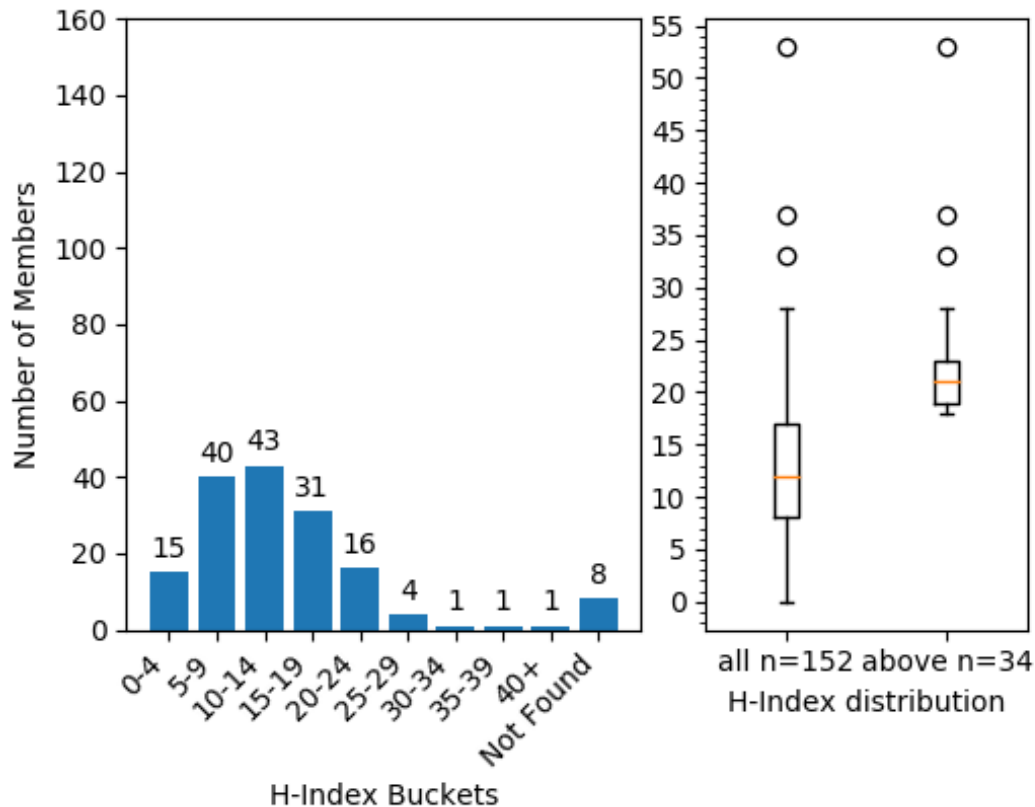`https://www.ieee.org/content/dam/ieee-org/ieee/web/org/conferences/Event%20Conduct%20and%20Safety%20Statement.pdf`

(Senior) Program Committee

Link to (s)pc: `https://im2019.ieee-im.org/technical-program-committee.html`
File: `http://portal.core.edu.au/core/media/conf_submissions_spc_file/IM_SPC.txt`
H-index plot: `http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_1354.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_computernetworkswirelesscommunication`
Position in sub-category: 20+
Image of top 20: `http://portal.core.edu.au/core/media/changes_h5/addrank1354_gscholar_minh5.png`

Google Scholar

Top publications

Categories > Engineering & Computer Science > Computer Networks & Wireless Communication

	Publication	h5-index	h5-median
1.	IEEE Communications Surveys & Tutorials	138	248
2.	IEEE Communications Magazine	130	190
3.	IEEE Transactions on Wireless Communications	110	159
4.	IEEE Transactions on Vehicular Technology	104	148
5.	IEEE Journal on Selected Areas in Communications	101	141
6.	IEEE Transactions on Communications	89	133
7.	Journal of Network and Computer Applications	83	118
8.	IEEE Wireless Communications	80	125
9.	IEEE International Conference on Computer Communications (INFOCOM)	72	99
10.	IEEE Communications Letters	69	99
11.	IEEE International Conference on Computer and Communications	69	99
12.	IEEE Systems Journal	69	92
13.	IEEE Networks	68	103
14.	IEEE Transactions on Mobile Computing	68	97
15.	IEEE International Conference on Communications	67	86
16.	ACM SIGCOMM Conference	65	127
17.	IEEE/ACM Transactions on Networking	59	96
18.	IEEE GLOBECOM	57	79
19.	Computer networks	56	89
20.	IEEE Wireless Communications Letters	55	84

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

h5-index for this conference: 30

ACM Metrics

Not Sponsored by ACM

Aminer Rank

Aminer rank: 216
Aminer name: IFIP/IEEE International Symposium on Integrated Network Management
Acronym / shortname: IM
h-5 index: 30
CCF level: C
THU level: B
Top Aminer Cites: http://portal.core.edu.au/core/media/conf_submissions_citations/addrank1354_aminer_top_cite.png

1

Software defined networking-based vehicular Adhoc Network with Fog Computing

Nguyen B. Truong, Gyu Myoung Lee, Yacine Ghamri-Doudane

(2015)

Cited by **321**

2

Piecing together the NFV provisioning puzzle: Efficient placement and chaining of virtual network functions

Marcelo Caggiani Luizelli, Leonardo Richter Bays, Luciana Salete Buriol, Marinho P. Barcellos, Luciano Paschoal Gaspary

(2015)

Cited by **311**

3

Blockchains everywhere - a use-case of blockchains in the pharma supply-chain

Thomas Bocek, Bruno Bastos Rodrigues, Tim Strasser , Burkhard Stiller

(2017)

Cited by **179**

4

Booters — An analysis of DDoS-as-a-service attacks

José Jair Santanna, Roland van Rijswijk-Deij, Rick Hofstede, Anna Sperotto, Mark Wierbosch , Lisandro Zambenedetti Granville, Aiko Pras

(2015)

Cited by **152**

5

Resource aware placement of IoT application modules in Fog-Cloud Computing Paradigm

Mohit Taneja , Alan Davy

(2017)

Cited by **130**

6

Denial-of-service attacks in OpenFlow SDN networks

Rajat Kandoi , Markku Antikainen

(2015)

Cited by **99**

7

Detection of sinkhole attacks for supporting secure routing on 6LoWPAN for Internet of Things

Christian Cervantes , Diego Poplade , Michele Nogueira, Aldri Santos

(2015)

Cited by **97**

8

Towards making network function virtualization a cloud computing service

Windhya Rankothge, Jiefei Ma, Franck Le, Alessandra Russo, Jorge Lobo

(2015)

Cited by **69**

9

Interactive monitoring, visualization, and configuration of OpenFlow-based SDN

Pedro Heleno Isolani, Juliano Araujo Wickboldt, Cristiano Bonato Both, Juergen Rochol, Lisandro Zambenedetti Granville

(2015)

Cited by **56**

10

HyperFlex: An SDN virtualization architecture with flexible hypervisor function allocation

Andreas Blenk, Arsany Basta, Wolfgang Kellerer

(2015)

Cited by **55**

11

Ethanol: Software defined networking for 802.11 Wireless Networks

Henrique Moura , Gabriel V. C. Bessa , Marcos Augusto M. Vieira, Daniel F. Macedo

(2015)

Cited by **53**

12

Divide and Conquer: Partitioning OSPF networks with SDN

Marcel Caria, Tamal Das, Admela Jukan, Marco Hoffmann

(2015)

Cited by **53**

Other Rankings

URL: `https://qualis.ic.ufmt.br/`
Description: According to the Brazilian qualis ranking (`https://qualis.ic.ufmt.br/)`, the IFIP/IEEE symposium on integrated network management (IM) is ranked A2.
According to the guide2research ranking (`http://www.guide2research.com/topconf/network-communication)`, the IFIP/IEEE symposium on integrated network management (IM) is ranked in position 293 (`http://www.guide2research.com/conference/im-2021-ifipieee-symposium-on-integrated-network-and-service-management)`.
Rank: A2
Conferences in area: IM, CNSM and NOMS are the three major events in the area of network and service management. The IM and NOMS symposiums are twin-sister events that take place alternatively every year: IM on odd-numbered years, NOMS on even-numbered years.
Regarding publication of related papers, the following events should be then considered:
1. IEEE INFOCOM 2. ACM SIGCOMM 3. IFIP/IEEE IM (Integrated Management) 4. CNSM (Network and Service Management) 5. IEEE/IFIP NOMS (Network Operations and Management) 6. IFIP Networking 7. IEEE NetSoft 8. ICIN (Innovation in Clouds, Internet and Networks)

Top People Publishing Here

name: Raouf Boutaba
justification: IEEE Fellow
H-index: 67, https://scholar.google.com/citations?user=L1RHDCcAAAAJ&hl=fr&oi=ao
Biography: https://en.wikipedia.org/wiki/Raouf_Boutaba
Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
2	1	3	4	1

Attendance: ALWAYS
name: Filip de Turck
justification: IEEE Fellow
H-index: 52, https://scholar.google.com/citations?user=-HXXnmEAAAAJ&hl=fr&oi=ao
Biography: https://www.ugent.be/ea/idlab/en/members/filip-de-turck.htm
IEEE TNSM Editor-in-Chief
Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
2	3	8	9	4

Attendance: ALWAYS
name: Wolfgang Kellerer
justification: H-index: 49, https://scholar.google.com/citations?user=6L4GH_wAAAAJ&hl=fr&oi=ao
Biography: https://www.ei.tum.de/lkn/team/mitarbeiter/kellerer-wolfgang/
IEEE TNSM Associate Editor
Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
2	2	4	0	0

Attendance: OFTEN
name: George Pavlou
justification: IEEE Fellow
H-index: 49, https://scholar.google.com/citations?user=OuIZM_0AAAAJ&hl=fr&oi=ao
Biography: https://www.ucl.ac.uk/iccs/prof-george-pavlou
Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	2	0	1	1

Attendance: ALWAYS
name: Choon Seon Hong
justification: H-index: 45, https://scholar.google.com/citations?hl=fr&user=oKANWloAAAAJ
Biography: https://ieeexplore.ieee.org/author/37287529400
Former Associate Editor for IEEE TNSM and IEEE Communications Magazine
Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	0	2	2	1

Attendance: ALWAYS
name: Tobias Hossfeld
justification: H-index: 45, https://scholar.google.com/citations?hl=fr&user=AdGp9e0AAAAJ
Biography: https://www.informatik.uni-wuerzburg.de/comnet/team/mitarbeiter/hossfeld/
Editorial Board Member of IEEE Communications Surveys and Tutorials
Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
1	2	2	1	0

Attendance: OFTEN
name: Aiko Pras
justification: Former IFIP TC6 Chair
H-index: 36, https://scholar.google.com/citations?user=xh2ppdUAAAAJ&hl=fr&oi=ao
Biography: https://people.utwente.nl/a.pras
Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	1	6	2	2

Attendance: ALWAYS
name: Burkhard Stiller
justification: IFIP TC6 Chair
Biography: https://www.concordia-h2020.eu/burkhard-stiller/
H-index: 36, https://scholar.google.com/citations?hl=en&pli=1&user=zW6t_SkAAAAJ
Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
4	4	1	3	1

Attendance: ALWAYS

name: James Won-Ki Hong
justification: H-index : 35, `https://scholar.google.com/citations?hl=fr&user=0-cL2cYAAAAJ`
IEEE TNSM Advisory Board Member
Biography: `https://en.wikipedia.org/wiki/James_Won-Ki_Hong`
Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
1	0	3	0	3

Attendance: ALWAYS

name: Deep Medhi
justification: IEEE Fellow
H-index: 34, `https://scholar.google.com/citations?hl=fr&user=17e2M2AAAAAJ`
Biography: `https://en.wikipedia.org/wiki/Deep_Medhi`
Paper counts:

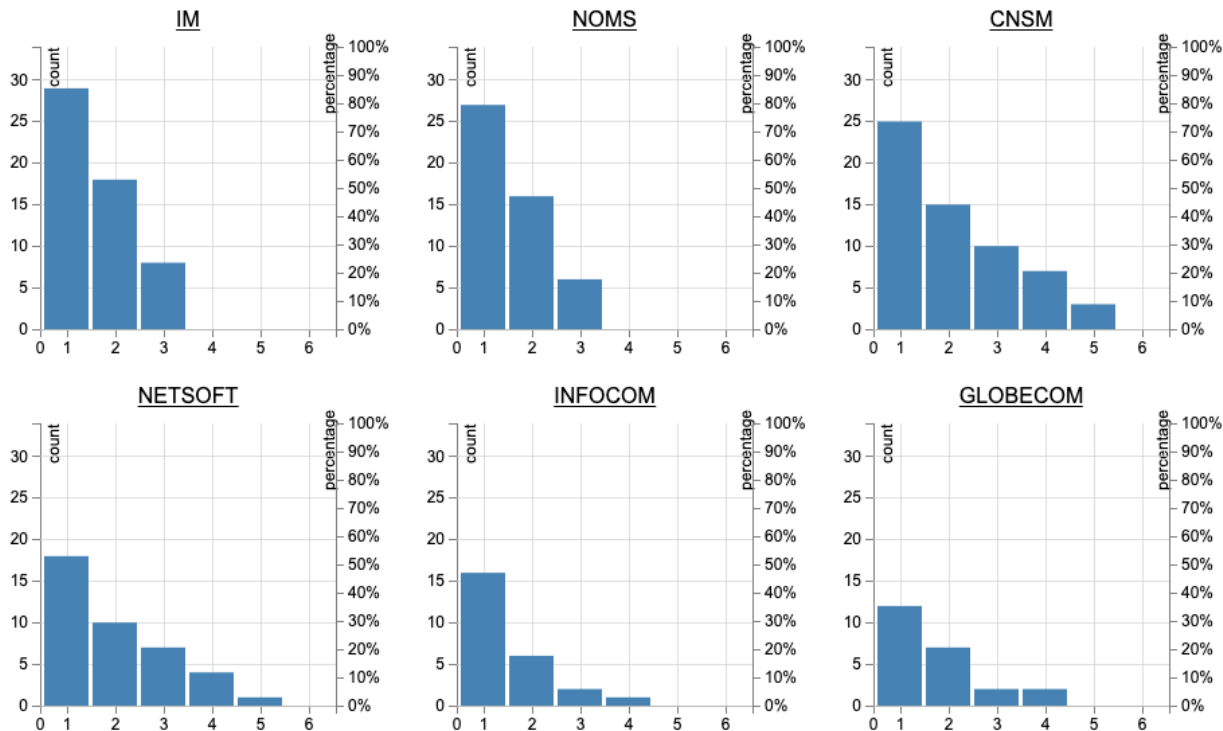| Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
1	1	0	5	2

Attendance: ALWAYS

Where People Publish

Top (Senior) Program Committee Members

Generated Report Name: conf_submissions_top_spc/addrank1354_top_spc.csv
WPP Report: `http://portal.core.edu.au/core/media/conf_rank_report/addrank1354_spc_report.txt`
Graphs: `http://portal.core.edu.au/core/media/conf_rank_graphs/addrank1354_spc_graph.png`


```
Reference item: \\ 1. IFIP/IEEE Symposium on Integrated Network Management (IM)
------------------------------------------------------------

This conference was published at 105 times by 29 of 34 experts in the last 5 years.

The experts that publish at this conference are: Raouf Boutaba(6), Jos Marcos S. Nogueira(1), Filip De Turck(13),
Jorge Lobo 0001(2), Radu State(3), Toufik Ahmed(2), Jeroen Famaey(6), Carol J. Fung(7), James Won-Ki Hong(4),
Mohamed Faten Zhani(2), Andreas U. Mauthe(1), Aiko Pras(7), Emil C. Lupu(1), Giuliano Casale(1), Kensuke
Fukuda(1), Jrmie Leguay(1), Nol Crespi(1), Thomas Zinner(7), Lisandro Zambenedetti Granville(15), Roberto
Riggio(4), Choong Seon Hong(2), Ramin Yahyapour(1), Steven Latr(7), Edmundo Roberto Mauro Madeira(3), Danny
Raz(2), Burkhard Stiller(9), Joan Serrat 0001(3), Ayse Nur Zincir-Heywood(4), Stefano Secci(2)

In 2015, there were 47 publications by 21 experts: Emil C. Lupu, Raouf Boutaba, Filip De Turck, Jorge Lobo 0001,
Nol Crespi, Thomas Zinner, Lisandro Zambenedetti Granville, Roberto Riggio, Choong Seon Hong, Jeroen Famaey, Carol
J. Fung, Steven Latr, James Won-Ki Hong, Mohamed Faten Zhani, Andreas U. Mauthe, Danny Raz, Burkhard Stiller, Joan
Serrat 0001, Ayse Nur Zincir-Heywood, Stefano Secci, Aiko Pras
```

In 2017, there were 35 publications by 20 experts: Carol J. Fung, Raouf Boutaba, Ramin Yahyapour, Steven Latr,
Kensuke Fukuda, Mohamed Faten Zhani, Roberto Riggio, Edmundo Roberto Mauro Madeira, Jrmie Leguay, Thomas Zinner,
Danny Raz, Lisandro Zambenedetti Granville, Filip De Turck, Jos Marcos S. Nogueira, Radu State, Burkhard Stiller,
Jeroen Famaey, Giuliano Casale, Ayse Nur Zincir-Heywood, Aiko Pras
In 2019, there were 23 publications by 14 experts: Carol J. Fung, Raouf Boutaba, Steven Latr, James Won-Ki Hong,
Edmundo Roberto Mauro Madeira, Jorge Lobo 0001, Radu State, Lisandro Zambenedetti Granville, Filip De Turck,
Toufik Ahmed, Thomas Zinner, Ayse Nur Zincir-Heywood, Stefano Secci, Burkhard Stiller

29 out of the 34 experts published at this conference in 1 or more years
18 out of the 34 experts published at this conference in 2 or more years
8 out of the 34 experts published at this conference in 3 or more years

Top People Report

Method of selection: Selection of experts in computer networks contributing to the area of network and service management based on
their h-indexes and their recognition in the community (IEEE Fellows, ACM Fellows, Editor/AE of highly-selective journals, such IEEE
TNSM).

	name	h-index	gscholar url
	Henning Schulzrinne	92	https://scholar.google.com/citations?hl=fr&user=6IHX8J4AAAAJ
	Jim Kurose	90	https://scholar.google.com/citations?hl=fr&user=219_uIcAAAAJ
	Anja Feldmann	68	https://scholar.google.com/citations?hl=fr&user=mSK3340AAAAJ
	Raouf Boutaba	67	https://scholar.google.com/citations?hl=fr&user=L1RHDCcAAAAJ
	Tajana Simunic Rosing	53	https://scholar.google.com/citations?hl=fr&user=CeieiIgAAAAJ
	Filip De Turck	52	https://scholar.google.com/citations?user=-HXXnmEAAAAJ
	Marco Mellia	51	https://scholar.google.com/citations?hl=fr&user=h5R2pc4AAAAJ
	Wolfgang Kellerer	49	https://scholar.google.com/citations?hl=fr&user=6L4GH_wAAAAJ
	George Pavlou	49	https://scholar.google.com/citations?user=OuIZM_0AAAAJ
Keyword:	Kevin Almeroth	49	https://scholar.google.com/citations?hl=fr&user=oXasn9EAAAAJ
	Torsten Braun	48	https://scholar.google.com/citations?hl=fr&user=eL8OzgIAAAAJ
	Salil Kanhere	48	https://scholar.google.com/citations?hl=fr&user=sgqmaPMAAAAJ
	Mario Pickavet	47	https://scholar.google.com/citations?hl=fr&user=Otvm-ROAAAAJ
	Giuseppe Bianchi	45	https://scholar.google.com/citations?hl=fr&user=JQsX7rAAAAAJ
	Jie Zhang	46	https://scholar.google.com/citations?hl=fr&user=IFV_RdMAAAAJ
	Didier Colle	46	https://scholar.google.com/citations?hl=fr&user=yKtKQbwAAAAJ
	Tobias Hossfeld	45	https://scholar.google.com/citations?hl=fr&user=AdGp9e0AAAAJ
	Choong Seon Hong	45	https://scholar.google.com/citations?hl=fr&user=oKANWloAAAAJ
	Phuoc Tran-Gia	45	https://scholar.google.com/citations?hl=fr&user=LDW-lEcAAAAJ
	Emil Lupu	45	https://scholar.google.com/citations?hl=fr&user=e23mVyoAAAAJ

Reference item: \\ 1. IFIP/IEEE Symposium on Integrated Network Management (IM)

This conference was published at 50 times by 12 of 20 experts in the last 5 years.

The experts that publish at this conference are: Didier Colle(2), Raouf Boutaba(6), Mario Pickavet(2), Wolfgang
Kellerer(8), Emil Lupu(1), George Pavlou(2), Phuoc Tran-Gia(6), Filip De Turck(13), Tobias Hofeld(5), Choong Seon
Hong(2), Marco Mellia(2), Torsten Braun(3)

In 2015, there were 23 publications by 8 experts: Raouf Boutaba, Filip De Turck, Wolfgang Kellerer, Emil Lupu,
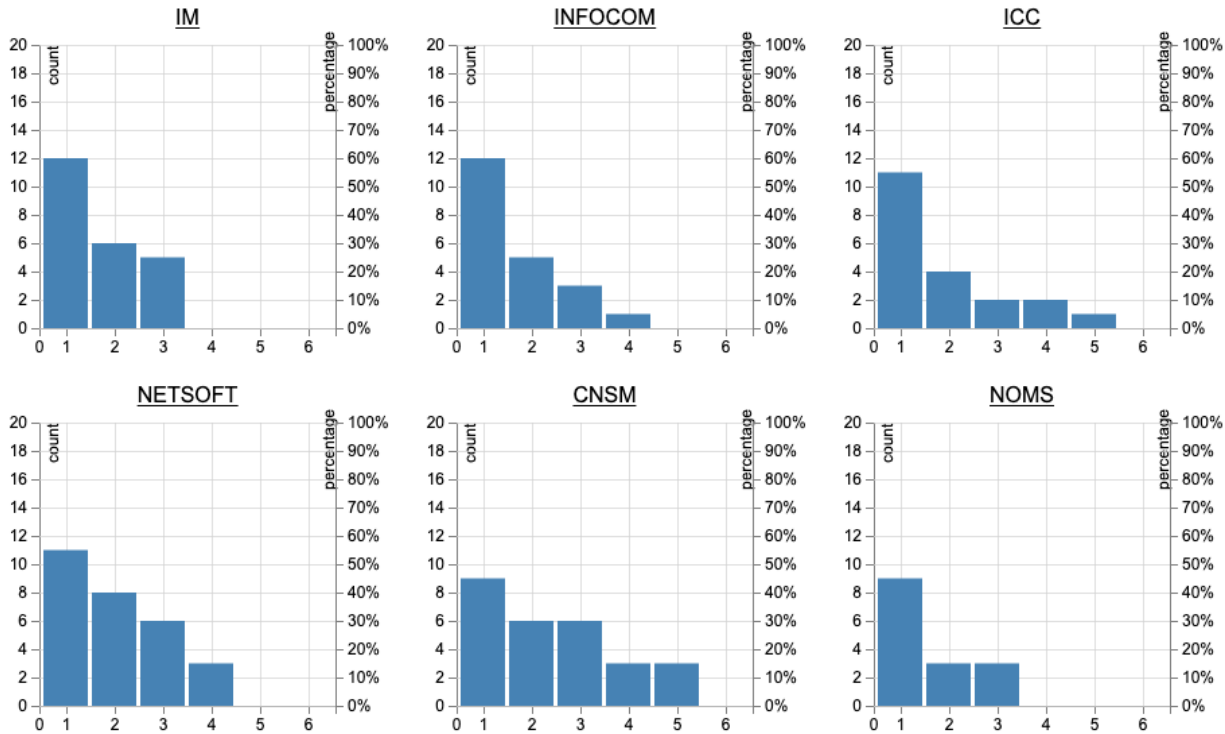Tobias Hofeld, Choong Seon Hong, Phuoc Tran-Gia, Torsten Braun
In 2017, there were 17 publications by 9 experts: Raouf Boutaba, Mario Pickavet, Wolfgang Kellerer, Didier Colle,
George Pavlou, Torsten Braun, Filip De Turck, Tobias Hofeld, Phuoc Tran-Gia
In 2019, there were 10 publications by 6 experts: Raouf Boutaba, Wolfgang Kellerer, Filip De Turck, Tobias Hofeld,
Marco Mellia, Torsten Braun

12 out of the 20 experts published at this conference in 1 or more years
6 out of the 20 experts published at this conference in 2 or more years
5 out of the 20 experts published at this conference in 3 or more years
WPP Report: http://portal.core.edu.au/core/media/conf_rank_report/addrank1354_top_people_report.txt
Graphs: http://portal.core.edu.au/core/media/conf_rank_graphs/addrank1354_top_people_graph.png

Other Information

Comparator Comparison

Comparator

International Conference on Computer Communication and Networks

Explanation as to why conference is superior to comparator:
The h5-index of IM is 30, where as the h5-index of ICCCN is 25 (based on google scholar metrics).
The program committee members publish less often in the ICCCN event (19 times versus 105 times for the IM program committee), the number of submissions is fluctuating, and there seems to be a community of top people (with high H-indexes and IEEE Fellows) behind our community, which seems to be less the case for ICCCN.
Link to comparator report:
`http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1354_530.pdf`

Comparator

IEEE International Symposium on a World of Wireless, Mobile and Multimedia Networks

Explanation as to why conference is superior to comparator:
The h5-index of IM is 30, where as the h5-index of WoWMoM is 25 (based on google scholar metrics).
The program committee members publish less often in the WoWMoM event (58 times versus 105 times for the IM program committee), the WoWMoM event receives less submissions (around 70 per year), and there seems to be a community of top people (with high H-indexes and IEEE Fellows) behind our community, which seems to be less the case for WowMoM.
Link to comparator report:
`http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1354_537.pdf`

Comparator

ACM/IEEE International Conference on Modelling, Analysis and Simulation of Wireless and Mobile Systems

Explanation as to why conference is superior to comparator:
The h5-index of IM is 30, where as the h5-index of MSWIM is 17 (based on google scholar metrics).
The MSWIM program committee members publish less often in the MSWIM event (44 times versus 105 times for the IM program committee), the MSWIM event receives less submissions (118 on average on the three last editions), and there seems to be a community of top people (with high H-indexes and IEEE Fellows) behind our community, which seems to be less the case for MSWIM.
Link to comparator report:
`http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1354_538.pdf`

Comparator

Network and Operating System Support for Digital Audio and Video

Explanation as to why conference is superior to comparator:
The h5-index of IM is 30, where as the h5-index of NOSSDAV seems not to be referred in google scholar (Aminer.org indicates a h5-index of 15 for NOSSDAV).
The NOSSDAV program committee members publish less often in the NOSSDAV event (7 times versus 105 times for the IM program committee), the NOSSDAV event receives less submissions (40 per year max. on the three last editions), and has a high acceptance rate (around 38-42%). There seems to be a community of top people (with high H-indexes and IEEE Fellows) behind our community, which seems to be less the case for NOSSDAV.
Link to comparator report:
`http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1354_541.pdf`

Other Relvant Info

Other relevant information: The IM and NOMS symposiums are twin-sister events that take place alternatively every year: IM on odd-numbered years, NOMS on even-numbered years.
Consequently, the WPP 5-year analysis only takes into account 3 editions of these events on the time period (instead of 5 editions for the other events).

Attachments

N/A

Proposers

First name: Raouf
Last name: Boutaba
Affiliation: University of Waterloo, Canada
Email: rboutaba@uwaterloo.ca

First name: Filip
Last name: De Turck
Affiliation: Ghent University, Belgium
Email: Filip.DeTurck@UGent.be

First name: Burkhard
Last name: Stiller
Affiliation: University of Zurich, Switzerland
Email: stiller@ifi.uzh.ch

First name: Prosper
Last name: Chemouil
Affiliation: CNAM, France
Email: prosper.chemouil@ieee.org

First name: RÃ©mi
Last name: Badonnel
Affiliation: University of Lorraine / LORIA-INRIA, France
Email: remi.badonnel@loria.fr

Submitted By

Name: Badonnel RÃ©mi
Email: remi.badonnel@loria.fr