



**Submission data for 2023 CORE conference ranking process  
International Conference on Process Mining**

Boudewijn van Dongen

**Introductory Questions**

**Conference**

Title: International Conference on Process Mining  
Acronym : ICPM

**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/icpm/index.html>

**FoR Codes**

For1: 4605  
For2: 4602  
For3: SELECT

**Conference Details**

Month: October  
Publisher: IEEE XPlore  
Bi-annual: False  
Multiconference: False  
Component in a multi-conference or umbrella event: False  
Colocated with other events: True  
Colocated event description: Various workshops  
Event relationship description: Workshops are proposed to the workshop chairs  
Alternative content: False

**Proceedings Publishing Style**

Proceedings Publishing: self-contained  
Link to most recent proceedings: <https://ieeexplore.ieee.org/xpl/conhome/1832504/all-proceedings>  
Further details: The conference is organized with IEEE Technical co-sponsorship. Proceedings have been in IEEE XPlore since the first edition in 2019.

**Most Recent Years**

**Most Recent Year**

Year: 2022  
URL: <https://icpmconference.org/2022/>  
Location: Bozen-Bolzano, Italy  
Papers submitted: 80  
Papers published: 17  
Acceptance rate: 21  
Source for numbers: <https://ieeexplore.ieee.org/document/9980542>

### General Chairs

Name: Marco Montali  
Affiliation: Free University of Bozen-Bolzano  
Gender: M  
H Index: 40  
G Scholar url: <https://scholar.google.com/citations?hl=en&user=FjHRgWsAAAAJ>  
DBLP url: <https://dblp.org/pid/85/1455.html>

### Program Chairs

Name: Andrea Burattin  
Affiliation: Technical University of Denmark, Denmark  
Gender: M  
H Index: 24  
G Scholar url: <https://scholar.google.com/citations?user=gaiAPWYAAAAJ&hl=en>  
DBLP url: <https://dblp.org/pid/81/8569.html>

Name: Artem Polyvyanyy  
Affiliation: University of Melbourne, Australia  
Gender: M  
H Index: 34  
G Scholar url: <https://scholar.google.com/citations?user=CTF5-1EAAAAJ&hl=en>  
DBLP url: <https://dblp.org/pid/17/4121.html>

Name: Barbara Weber  
Affiliation: University of St. Gallen, Switzerland  
Gender: F  
H Index: 51  
G Scholar url: <https://scholar.google.com/citations?hl=en&user=iEBRDkAAAAJ>  
DBLP url: <https://dblp.org/pid/96/2864.html>

### Second Most Recent Year

Year: 2021  
URL: <https://icpmconference.org/2021/>  
Location: Eindhoven, The Netherlands  
Papers submitted: 87  
Papers published: 21  
Acceptance rate: 24  
Source for numbers: <https://ieeexplore.ieee.org/document/9576844>

### General Chairs

Name: Boudewijn van Dongen  
Affiliation: Eindhoven University of Technology, The Netherlands  
Gender: M  
H Index: 56  
G Scholar url: <https://scholar.google.com/citations?hl=en&user=vSPKumwAAAAJ>  
DBLP url: <https://dblp.org/pid/68/5409.html>

### Program Chairs

Name: Claudio Di Ciccio Affiliation: Sapienza University of Rome, Italy Gender: M H Index: 32 G Scholar url: <a href="https://scholar.google.com/citations?hl=en&amp;user=OBwQoWsAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=OBwQoWsAAAAJ</a> DBLP url: <a href="https://dblp.org/pid/18/10493.html">https://dblp.org/pid/18/10493.html</a>
Name: Chiara Di Francescomarino Affiliation: Fondazione Bruno Kessler (FBK), Italy Gender: F H Index: 26 G Scholar url: <a href="https://scholar.google.com/citations?hl=en&amp;user=9NqTz_EAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=9NqTz_EAAAAJ</a> DBLP url: <a href="https://dblp.org/pid/90/4850.html">https://dblp.org/pid/90/4850.html</a>
Name: Pnina Soffer Affiliation: University of Haifa, Israel Gender: F H Index: 35 G Scholar url: <a href="https://scholar.google.com/citations?hl=en&amp;user=Aql3ZKkAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=Aql3ZKkAAAAJ</a> DBLP url: <a href="https://dblp.org/pid/79/2229.html">https://dblp.org/pid/79/2229.html</a>

### Third Most Recent Year

Year: 2020  
URL: <https://icpmconference.org/2020/>  
Location: Padova, Italy (online)  
Papers submitted: 72  
Papers published: 23  
Acceptance rate: 32  
Source for numbers: <https://ieeexplore.ieee.org/document/9230225>

### General Chairs

Name: Massimiliano de Leoni Affiliation: University of Padua, Italy Gender: M H Index: 38 G Scholar url: <a href="https://scholar.google.com/citations?hl=en&amp;user=OejM6_AAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=OejM6_AAAAAJ</a> DBLP url: <a href="https://dblp.org/pid/63/5900.html">https://dblp.org/pid/63/5900.html</a>
Name: Alessandro Sperduti Affiliation: University of Padua, Italy Gender: M H Index: 44 G Scholar url: <a href="https://scholar.google.com/citations?hl=en&amp;user=JsExaWMAAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=JsExaWMAAAAAJ</a> DBLP url: <a href="https://dblp.org/pid/s/ASperduti.html">https://dblp.org/pid/s/ASperduti.html</a>

### Program Chairs

Name: Boudewijn van Dongen Affiliation: Eindhoven University of Technology, The Netherlands Gender: M H Index: 56 G Scholar url: <a href="https://scholar.google.com/citations?hl=en&amp;user=vSPKumwAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=vSPKumwAAAAJ</a> DBLP url: <a href="https://dblp.org/pid/68/5409.html">https://dblp.org/pid/68/5409.html</a>
Name: Marco Montali Affiliation: Free University of Bozen-Bolzano Gender: M H Index: 40 G Scholar url: <a href="https://scholar.google.com/citations?hl=en&amp;user=FjHRgWsAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=FjHRgWsAAAAJ</a> DBLP url: <a href="https://dblp.org/pid/85/1455.html">https://dblp.org/pid/85/1455.html</a>
Name: Moe Thandar Wynn Affiliation: Queensland University of Technology, Australia Gender: F H Index: 36 G Scholar url: <a href="https://scholar.google.com/citations?hl=en&amp;user=HV1NIvcAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=HV1NIvcAAAAJ</a> DBLP url: <a href="https://dblp.org/pid/96/1121.html">https://dblp.org/pid/96/1121.html</a>

### Policies

Chair Selection: The steering committee of the conference is composed of the steering committee of the IEEE Task Force on Process Mining (<https://www.tf-pm.org/>). Interested parties can submit a bid for hosting the conference to the steering committee. The steering committee decides on the venue and the steering committee then selects and invites the Program Chairs. For the upcoming years, the conference is scheduled to be organized in: 2023: Rome, Italy. General Chair: Claudio Di Ciccio 2024: Copenhagen, Denmark. General Chair: Andrea Burattin 2025: Montevideo, Uruguay. General Chairs: Andrea Delgado and Daniel Calejari García 2026: Bid received, but not accepted yet. The policy for diversity is laid down in the bylaws of the task force. They are not published yet. No Policies.

## Program Committee

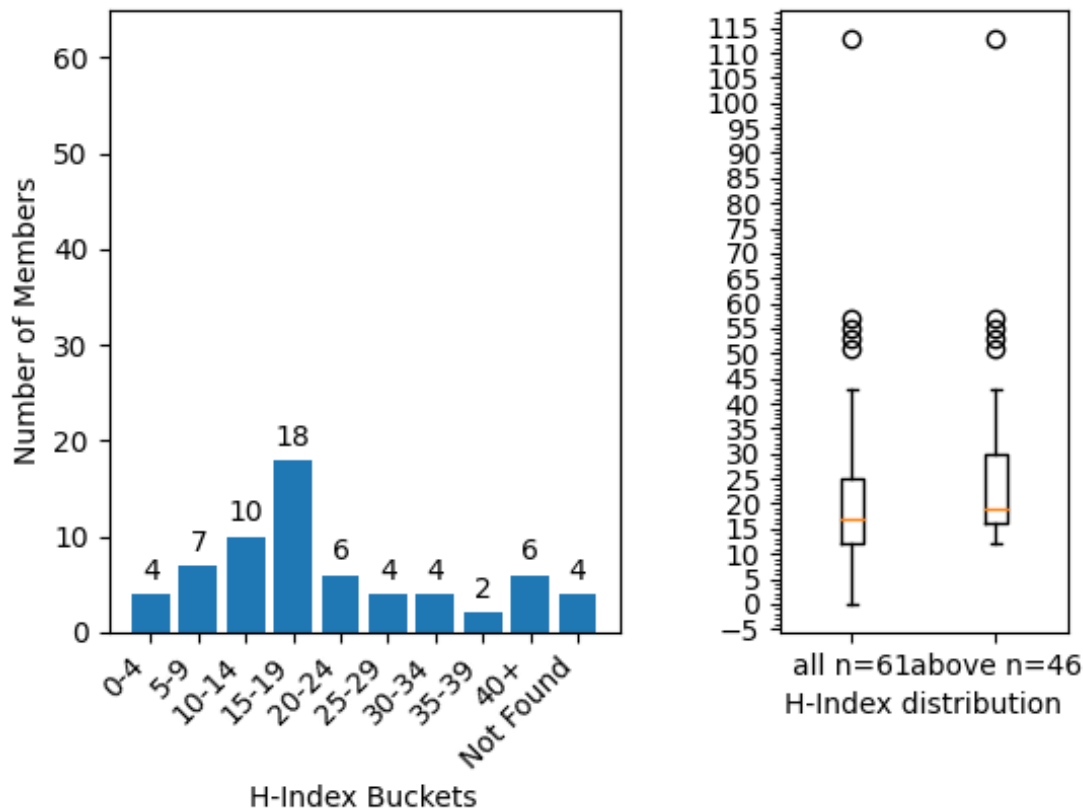
Link to pc: <https://icpmconference.org/2022/program-committee/>

File: [http://portal.core.edu.au/core/media/2023/pc\\_members/PC2022\\_gN1MyTB.txt](http://portal.core.edu.au/core/media/2023/pc_members/PC2022_gN1MyTB.txt)

H-index plot: [http://portal.core.edu.au/core/media/2023/pc\\_graphs/addrank\\_hindex\\_buckets\\_2151.png](http://portal.core.edu.au/core/media/2023/pc_graphs/addrank_hindex_buckets_2151.png)

Information contained within these graphs is derived using the Elsevier Scopus Database 2023.

Scopus h-index is generally about 30% lower than Google Scholar h-index.



## Publishing of established researchers in the PC

[http://portal.core.edu.au/core/media/2023/conf\\_submissions\\_clean\\_spc/addrank2151\\_spc\\_report.csv](http://portal.core.edu.au/core/media/2023/conf_submissions_clean_spc/addrank2151_spc_report.csv)

**WPP Report:** [http://portal.core.edu.au/core/media/2023/wpp\\_reports/aW4FsRrp.txt](http://portal.core.edu.au/core/media/2023/wpp_reports/aW4FsRrp.txt)

### 1. International Conference on Process Mining (ICPM)

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This venue was published at 104 times by 31 of 40 individuals in the last 5+ years.

The individuals that publish at this venue are: Wil M. P. van der Aalst(32), Marlon Dumas(11), Dirk Fahland(7), Felix Mannhardt(7), Fabrizio Maria Maggi(6), Sander J. J. Leemans(6), Claudio Di Ciccio(5), Hajo A. Reijers(5), Jan Mendling(5), Moe Thandar Wynn(5), Arik Senderovich(3), Boudewijn F. van Dongen(3), H. M. W. Verbeek(3), Henrik Leopold(3), Marco Comuzzi(3), Seppe K. L. M. vanden Broucke(3), Agnes Koschmider(2), Andrea Marrella(2), Carlos Fernandez-Llatas(2), Marwan Hassani(2), Thomas Chatain(2), Walid Gaaloul(2), Daniela Grigori(1), Jorge

Munoz-Gama(1), Luciano Garcia-Banuelos(1), Massimo Mecella(1), Mieke J. Jans(1), Paolo Ceravolo(1), Remco M. Dijkman(1), Stefanie Rinderle-Ma(1), Tijs Slaats(1)

In 2019, there were 8 publications by 9 individuals: Arik Senderovich, Boudewijn F. van Dongen, Daniela Grigori, Dirk Fahland, Felix Mannhardt, Moe Thandar Wynn, Sander J. J. Leemans, Stefanie Rinderle-Ma, Wil M. P. van der Aalst

In 2020, there were 27 publications by 19 individuals: Agnes Koschmider, Arik Senderovich, Carlos Fernandez-Llatas, Claudio Di Ciccio, Dirk Fahland, Fabrizio Maria Maggi, Felix Mannhardt, Hajo A. Reijers, Jan Mendling, Luciano Garcia-Banuelos, Marco Comuzzi, Marlon Dumas, Mieke J. Jans, Moe Thandar Wynn, Paolo Ceravolo, Sander J. J. Leemans, Seppe K. L. M. vanden Broucke, Walid Gaaloul, Wil M. P. van der Aalst

In 2021, there were 30 publications by 19 individuals: Andrea Marrella, Boudewijn F. van Dongen, Carlos Fernandez-Llatas, Claudio Di Ciccio, Dirk Fahland, Fabrizio Maria Maggi, Felix Mannhardt, H. M. W. Verbeek, Hajo A. Reijers, Henrik Leopold, Marco Comuzzi, Marlon Dumas, Marwan Hassani, Moe Thandar Wynn, Sander J. J. Leemans, Seppe K. L. M. vanden Broucke, Thomas Chatain, Walid Gaaloul, Wil M. P. van der Aalst

In 2022, there were 39 publications by 23 individuals: Andrea Marrella, Arik Senderovich, Boudewijn F. van Dongen, Claudio Di Ciccio, Dirk Fahland, Fabrizio Maria Maggi, Felix Mannhardt, H. M. W. Verbeek, Hajo A. Reijers, Henrik Leopold, Jan Mendling, Jorge Munoz-Gama, Marco Comuzzi, Marlon Dumas, Marwan Hassani, Massimo Mecella, Moe Thandar Wynn, Remco M. Dijkman, Sander J. J. Leemans, Seppe K. L. M. vanden Broucke, Thomas Chatain, Tijs Slaats, Wil M. P. van der Aalst

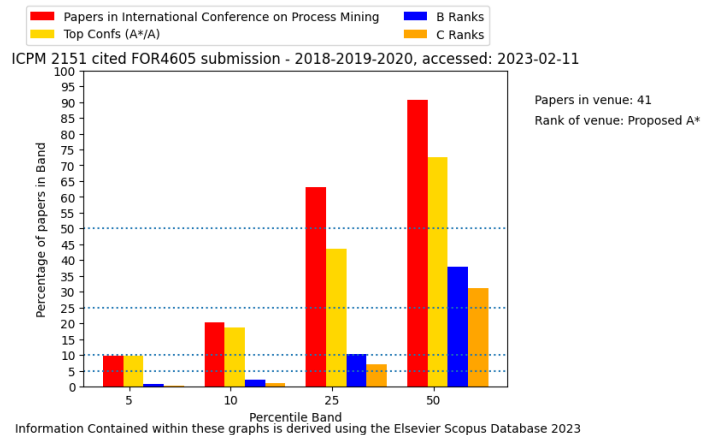
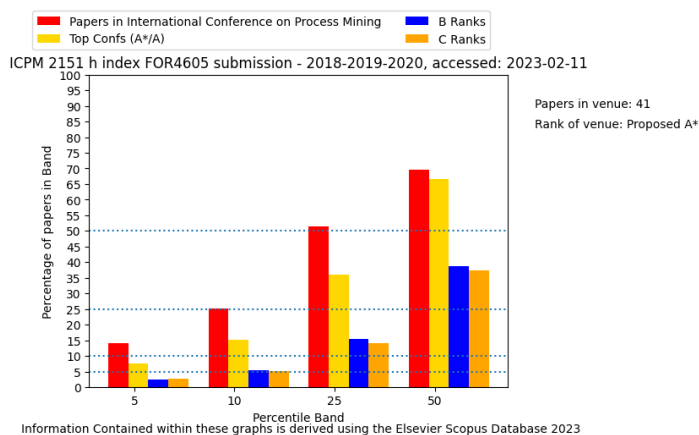
31 out of the 40 individuals published at this venue in 1 or more years

21 out of the 40 individuals published at this venue in 2 or more years

13 out of the 40 individuals published at this venue in 3 or more years

5 out of the 40 individuals published at this venue in 4 or more years

## Centile graphs of paper metrics



## Top People Involvement

name: Wil van der Aalst

h-index: 173

Google Scholar URL: <https://scholar.google.com/citations?hl=en&user=aSZYyxIAAAAJ>

Justification: Prof.dr.ir. Van der Aalst is the founder of the research area Process Mining. He is a full professor at RWTH Aachen University, leading the Process and Data Science (PADS) group. He is also the Chief Scientist at Celonis, part-time affiliated with the Fraunhofer FIT, and a member of the Board of Governors of Tilburg University. He also has unpaid professorship positions at Queensland University of Technology (since 2003) and the Technische Universiteit Eindhoven (TU/e). Currently, he is also a distinguished fellow of Fondazione Bruno Kessler (FBK) in Trento, deputy CEO of the Internet of Production (IoP) Cluster of Excellence, and co-director of the RWTH Center for Artificial Intelligence.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
3	3	4	2	0

Attendance: Almost always (>80% of the time)

name: Marlon Dumas

h-index: 85

Google Scholar URL: <https://scholar.google.com/citations?user=9lIttRkAAAAJ>

Justification: Prof. Marlon Dumas conducts research in the field of information systems engineering. The problems he examines generally revolve around the following question: How to build and maintain information systems that are aligned with business operations?

His efforts are currently focused on two approaches: - Business Process Management: analysing and building software systems starting from models of how an organisation works, also called business process models, - Service-Oriented Computing: analysing and building software systems based on the metaphor of "software as a service", usually on top of Web technology.

Marlon is also co-founder of the company Apromore: <https://apromore.com/>

Paper counts:

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

Attendance: Almost always (>80% of the time)

name: Matthias Weidlich

h-index: 51

Google Scholar URL: [https://scholar.google.com/citations?user=P\\_9a7IOAAAAJ](https://scholar.google.com/citations?user=P_9a7IOAAAAJ)

Justification: Prof. Matthias Weidlich is professor in Databases and Information Systems at the Humboldt Universitat zu Berlin. His research focuses on specific types of information systems, those that are process-oriented and those that are event-driven. Such systems represent general-purpose technology with applications in diverse domains, reaching from health care through logistics to e-commerce. The group investigates formal methods for the specification and verification of information systems, their analysis based on log data, and techniques that optimise their run-time behaviour.

Matthias co-authored the book on Conformance Checking ( <https://link.springer.com/book/10.1007/978-3-319-99414-7> ) a specialized subarea of the process mining field.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
0	3	2	2	0

Attendance: Often (50-80% of the time)

name: Claudio Di Ciccio

h-index: 32

Google Scholar URL: <https://scholar.google.com/citations?user=0BwQoWsAAAAJ>

Justification: Prof. Claudio Di Ciccio is an assistant professor at the Department of Computer Science of the Sapienza University of Rome. Previously, he was an assistant professor at the Institute for Information Business and member of the Research Institute for Cryptoeconomics of the Vienna University of Economics and Business (WU Vienna), Austria.

He is a member of the Steering Committee of the IEEE Task Force on Process Mining and he serves as a reviewer for international journals, including Information Systems, Information Sciences, and Decision Support Systems, and have been a PC member of international conferences, such as Business Process Management (BPM), Advanced Information Systems Engineering (CAiSE), and Process Mining (ICPM).

In his role as PC Chair in 2021, he was not allowed to submit papers to ICPM.

Paper counts:

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

Attendance: Almost always (>80% of the time)

name: Fabrizio Maggi

h-index: 47

Google Scholar URL: <https://scholar.google.com/citations?user=Jo9fNKEAAAAJ>

Justification: Fabrizio Maggi is associate professor at the Free University of Bozen-Bolsano. He is an expert ProM developer. ProM is the main scientific platform for the implementation of process mining algorithms (implemented in Java).

His contributions to the ProM platform, especially on Declarative Mining, enables many research in this area today.

Paper counts:

Most Recent:	Second most recent:	Third most recent:	Fourth most recent:	Fifth most recent:
1	2	3	0	0

Attendance: Almost always (>80% of the time)

name: Sebastiaan van Zelst

h-index: 20

Google Scholar URL: <https://scholar.google.com/citations?user=MwMohwcAAAAJ&hl=nl&oi=ao>

Justification: Until recently, dr. Sebastiaan van Zelst (Bas) was scientist affiliated with RWTH Aachen and Fraunhofer Institute Germany. His contributions to the field of process mining are plentiful, but in particular he was the driving force behind the process mining toolkit PM4Py, a set of tools to enable process mining in Python.

Paper counts:

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

Attendance: Almost always (>80% of the time)

name: Artem Polyvyanyy

h-index: 34

Google Scholar URL: <https://scholar.google.com/citations?user=CTF5-1EAAAAJ>

Justification: Artem Polyvyanyy is an Associate Professor at the School of Computing and Information Systems, Faculty of Engineering and Information Technology, at the University of Melbourne (Australia). He has a strong background in Theoretical Computer Science,

Software Engineering, and Business Process Management from the National University of Kyiv-Mohyla Academy (Ukraine), Hasso Plattner Institute (Germany), and the University of Potsdam (Germany).

Artem co-wrote a book on Process Querying methods. As PC chair of ICPM2022 he was not allowed to submit papers.

Paper counts:

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

Attendance: Almost always (>80% of the time)

name: Jan Mendling

h-index: 86

Google Scholar URL: <https://scholar.google.com/citations?user=e3LVAMEAAAAJ>

Justification: Prof. Jan Mendling is the Einstein-Professor of Process Science with the Department of Computer Science at Humboldt-Universität zu Berlin, Germany. His research interests include various topics in the area of business process management and information systems. He has published more than 450 research papers and articles, among others in Management Information Systems Quarterly, ACM Transactions on Software Engineering and Methodology, IEEE Transactions on Software Engineering, Journal of the Association of Information Systems and Decision Support Systems.

In his role as chair of the steering committee of the BPM Conference, he has setup an association with the steering committee of ICPM.

Together they initiated a new, open-access Springer journal on Process Science.

Paper counts:

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

Attendance: Almost always (>80% of the time)

name: Hajo Reijers

h-index: 72

Google Scholar URL: <https://scholar.google.com/citations?user=hsfC0rEAAAAJ>

Justification: Prof.dr.ir. Hajo Reijers is full professor in the Department of Information and Computing Sciences of Utrecht University (UU), The Netherlands, where he leads the Business Process Management & Analytics group. He is also a part-time full professor in the PA group of the Department of Mathematics and Computer Science of Eindhoven University of Technology (TU/e). My research and teaching focus on business process management, data analytics, process mining, and Robotic Process Automation.

Together with his research group, Hajo is a strong supporter of the process mining community, bringing a more organizational perspective to the research

Paper counts:

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

Attendance: Almost always (>80% of the time)

name: Jochen De Weerd

h-index: 28

Google Scholar URL: <https://scholar.google.com/citations?user=26i8eZMAAAAJ&hl=nl&oi=ao>

Justification: Prof.dr. Jochen De Weerd is Associate Professor at the Department of Decision Sciences and Information Management of the KU Leuven. He is a member of the Steering Committee of the task force on process mining.

Paper counts:

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

Attendance: Almost always (>80% of the time)

## Area Leaders publishing

Method of selection: Google search using the following queries, then filtered out the people who published more than once at ICPM or served as chair in one of the instances.

Process Mining (conference main topic)

[https://scholar.google.com/citations?hl=nl&view\\_op=search\\_authors&mauthors=label:process\\_mining](https://scholar.google.com/citations?hl=nl&view_op=search_authors&mauthors=label:process_mining)

(Business Process Management, the broader area from which process mining evolved)

[https://scholar.google.com/citations?hl=nl&view\\_op=search\\_authors&mauthors=label:business\\_process\\_management](https://scholar.google.com/citations?hl=nl&view_op=search_authors&mauthors=label:business_process_management)

(Information Systems: The area covering BPM, but also the non-CS research side of information systems research)

[https://scholar.google.com/citations?hl=nl&view\\_op=search\\_authors&mauthors=label%3Ainformation\\_systems&btnG=](https://scholar.google.com/citations?hl=nl&view_op=search_authors&mauthors=label%3Ainformation_systems&btnG=)

	name	h-index	gscholar url
Keyword:	Jianmin Wang	70	<a href="https://scholar.google.com/citations?user=MiovcboAAAAJ&amp;hl=nl&amp;oi=ao">https://scholar.google.com/citations?user=MiovcboAAAAJ&amp;hl=nl&amp;oi=ao</a>
	Arthur ter Hofstede	81	<a href="https://scholar.google.com/citations?hl=nl&amp;user=ILXOWfoAAAAJ">https://scholar.google.com/citations?hl=nl&amp;user=ILXOWfoAAAAJ</a>
	Thomas Davenport	107	<a href="https://scholar.google.com/citations?hl=nl&amp;user=QUhNN6QAAAAJ">https://scholar.google.com/citations?hl=nl&amp;user=QUhNN6QAAAAJ</a>
	Michael Rosemann	73	<a href="https://scholar.google.com/citations?hl=nl&amp;user=5aVOGFMAAAAAJ">https://scholar.google.com/citations?hl=nl&amp;user=5aVOGFMAAAAAJ</a>
	Manfred Reichert	79	<a href="https://scholar.google.com/citations?hl=nl&amp;user=BHDNcesAAAAJ">https://scholar.google.com/citations?hl=nl&amp;user=BHDNcesAAAAJ</a>
	Mathias Weske	66	<a href="https://scholar.google.com/citations?hl=nl&amp;user=Qc4JtWcAAAAJ">https://scholar.google.com/citations?hl=nl&amp;user=Qc4JtWcAAAAJ</a>
	Richard Hull	57	<a href="https://scholar.google.com/citations?hl=nl&amp;user=Yd6uJAgAAAAJ">https://scholar.google.com/citations?hl=nl&amp;user=Yd6uJAgAAAAJ</a>
	Michael Papazoglou	58	<a href="https://scholar.google.com/citations?hl=nl&amp;user=JdHlU2EAAAAJ">https://scholar.google.com/citations?hl=nl&amp;user=JdHlU2EAAAAJ</a>
	Jan Recker	67	<a href="https://scholar.google.com/citations?hl=nl&amp;user=HQcik5oAAAAJ">https://scholar.google.com/citations?hl=nl&amp;user=HQcik5oAAAAJ</a>
	Suprateek Sarker	52	<a href="https://scholar.google.com/citations?hl=nl&amp;user=V9jDapYAAAAJ">https://scholar.google.com/citations?hl=nl&amp;user=V9jDapYAAAAJ</a>
	Stefanie Rinderle-Ma	51	<a href="https://scholar.google.com/citations?hl=nl&amp;user=SGgvbfMAAAAAJ">https://scholar.google.com/citations?hl=nl&amp;user=SGgvbfMAAAAAJ</a>
	Viswanath Venkatesh	87	<a href="https://scholar.google.com/citations?hl=nl&amp;user=C-7sFjEAAAAJ">https://scholar.google.com/citations?hl=nl&amp;user=C-7sFjEAAAAJ</a>
	Detmar Straub	79	<a href="https://scholar.google.com/citations?hl=nl&amp;user=YMWhxlgAAAAJ">https://scholar.google.com/citations?hl=nl&amp;user=YMWhxlgAAAAJ</a>
	Paul A. Pavlou	122	<a href="https://scholar.google.com/citations?hl=nl&amp;user=hC78QXEAAAAJ">https://scholar.google.com/citations?hl=nl&amp;user=hC78QXEAAAAJ</a>
	Izak Benbasat	101	<a href="https://scholar.google.com/citations?hl=nl&amp;user=o_M7aGYAAAAJ">https://scholar.google.com/citations?hl=nl&amp;user=o_M7aGYAAAAJ</a>
	Elena Karahanna	47	<a href="https://scholar.google.com/citations?hl=nl&amp;user=dELRHuAAAAAJ">https://scholar.google.com/citations?hl=nl&amp;user=dELRHuAAAAAJ</a>
	Angappa Gunasekaran	137	<a href="https://scholar.google.com/citations?hl=nl&amp;user=Zf2m0RUAAAAJ">https://scholar.google.com/citations?hl=nl&amp;user=Zf2m0RUAAAAJ</a>
	Yogesh K Dwivedi	117	<a href="https://scholar.google.com/citations?hl=nl&amp;user=SQ_uDYIAAAAAJ">https://scholar.google.com/citations?hl=nl&amp;user=SQ_uDYIAAAAAJ</a>
	Varun Grover	99	<a href="https://scholar.google.com/citations?hl=nl&amp;user=cynIhPIAAAAJ">https://scholar.google.com/citations?hl=nl&amp;user=cynIhPIAAAAJ</a>
	Sirkka Jarvenpaa	72	<a href="https://scholar.google.com/citations?hl=nl&amp;user=OtyBry8AAAAJ">https://scholar.google.com/citations?hl=nl&amp;user=OtyBry8AAAAJ</a>

**WPP Report:** [http://portal.core.edu.au/core/media/2023/wpp\\_reports/OXDITBlq.txt](http://portal.core.edu.au/core/media/2023/wpp_reports/OXDITBlq.txt)

#### 11. International Conference on Process Mining (ICPM)

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This venue was published at 4 times by 3 of 14 individuals in the last 5+ years.

The individuals that publish at this venue are: Mathias Weske(2), Manfred Reichert(1), Stefanie Rinderle-Ma(1)

In 2019, there were 1 publications by 1 individuals: Stefanie Rinderle-Ma

In 2021, there were 1 publications by 1 individuals: Mathias Weske

In 2022, there were 2 publications by 2 individuals: Manfred Reichert, Mathias Weske

3 out of the 14 individuals published at this venue in 1 or more years

1 out of the 14 individuals published at this venue in 2 or more years

#### Additional Data

##### Google Scholar Data

Sub-category url: [https://scholar.google.com/citations?view\\_op=top\\_venues&hl=en&vq=eng\\_datamininganalysis](https://scholar.google.com/citations?view_op=top_venues&hl=en&vq=eng_datamininganalysis)

Position in sub-category: 20+

h5 index of 20th item in category: 29

h5 index for this conference: 12

##### Relationship to similar conferences

Partial ordering of similar conferences in the area, with argument as to where the current venue fits and why:

International Business Process Management Conference ( <https://bpm-conference.org/> H5:25): The flagship conference of the Business Process Management community. Many researchers active in process mining have a background in Business Process Management (the computer science side of BPM). This venue is considered equally strong as ICPM. It is however broader as it also covers the management side of business processes as well as research and engineering efforts on modeling and execution of processes, without considering data.

\* International Conference on Advanced Information Systems Engineering (H5: 23) A conference dedicated to Information Systems Engineering. In recent years, many papers in this venue have been about process mining in one form or another as process mining has a very large engineering component. CAiSE is considered a strong conference in the area, equally strong as ICPM for process mining researchers.

\* International Conference on Cooperative Information Systems ( <https://coopisconference.org/>, no H5 index). This is a weaker conference in the Information Systems area. Until 2019 it provided a platform for weaker process mining papers. It hasn't been organized for a few years and is now restarting as a co-located event with EDOC.

\* Applications and Theory of Petri Nets (ICATPN/APN) ( <https://link.springer.com/conference/apn> H5: 13). A highly specialized conference on one of the modelling languages very often used in the context of process mining: Petri nets. This is a weaker conference than ICPM, but attracts very technical papers on process mining as well. For example papers with elaborate proofs of correctness of process mining algorithms.

\* Hawaii International Conference on System Sciences ( <https://shidler.hawaii.edu/itm/hicss> H5: 55). The Steering Committee of the Task Force on Process Mining has supported the organization of three consecutive mini tracks on process mining in healthcare at HICSS (2021, 2022, 2023) and one on Business Process Technology (2023). It is a venue for people applying process mining in a specific application context (such as healthcare) to meet.

\* International Joint Conference on Artificial Intelligence ( <https://www.ijcai.org/> H5:120) The Steering Committee of the Task Force on Process Mining has supported the organization of a workshop at IJCAI: Process Management in the AI era ( <https://pmai-ijcai.github.io/>) in 2022 and 2023. At this workshop, process mining researchers focussing on AI technology meet the larger AI community.

\* Americas Conference on Information Systems ( <https://aisel.aisnet.org/amcis/> H5:30) The Steering Committee of the Task Force on Process Mining has supported the organization of a minitrack on Data-Driven Process Mining and Innovation. This minitrack focusses more on the North American researchers in process mining through their focus on data-driven modeling, analysis, and improvement of organizational processes; design of data-driven decision-making processes; case studies and empirical evaluation of data-driven process innovation; multi-perspective approaches for process mining.

\* Symposium on Data-driven Process Discovery and Analysis. (no h5 index). This is a co-located event at European Conference on Advances in Databases and Information Systems (ADBIS H5:14). This symposium attracts researchers from the process mining community, but also from the databases community. A relevant venue to discuss, for instance, graph datastructures for event data.

## **Other Information**

### **Other Relevant Info**

Other relevant information: The ICPM conference is driven by a very active task force. While CORE focusses on the academic side of things, the conference also contains a one-day Industry Track, where companies using process mining technology are invited to show their use cases (these are not vendor-pitches). Companies (including the annual sponsors) are very active in the task force as well with organizing all kinds of activities for industry.

I'm proposing this ranking as chair of the Steering Committee of the task force. This proposal is supported by the entire steering committee.

## **Attachments**

N/A

## **Proposers**

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