H Mw Verbeek

List of Publications by Citations

14 papers	1,778 citations	13 h-index	15 g-index
15 ext. papers	2,034 ext. citations	2.3 avg, IF	4.46 L-index

#	Paper	IF	Citations
14	Business process mining: An industrial application. *Information Systems*, **2007**, 32, 713-732	2.7	441
13	Process mining: a two-step approach to balance between underfitting and overfitting. *Software and Systems Modeling*, **2010**, 9, 87-111	1.9	234
12	Diagnosing Workflow Processes using Woflan. *Computer Journal*, **2001**, 44, 246-279	1.3	221
11	Soundness of workflow nets: classification, decidability, and analysis. *Formal Aspects of Computing*, **2011**, 23, 333-363	1.2	215
10	Formal semantics and analysis of control flow in WS-BPEL. *Science of Computer Programming*, **2007**, 67, 162-198	1.1	183
9	Detection and prediction of errors in EPCs of the SAP reference model. *Data and Knowledge Engineering*, **2008**, 64, 312-329	1.5	153
8	Advances in business process management. *Data and Knowledge Engineering*, **2004**, 50, 1-8	1.5	116
7	Verification of the SAP reference models using EPC reduction, state-space analysis, and invariants. *Computers in Industry*, **2007**, 58, 578-601	11.6	55
6	Verifying Workflows with Cancellation Regions and OR-joins: An Approach Based on Relaxed Soundness and Invariants. *Computer Journal*, **2007**, 50, 294-314	1.3	45
5	Reduction rules for reset/inhibitor nets. *Journal of Computer and System Sciences*, **2010**, 76, 125-143	1	24
4	Reduction rules for YAWL workflows with cancellation regions and OR-joins. *Information and Software Technology*, **2009**, 51, 1010-1020	3.4	22
3	Protos2CPN: using colored Petri nets for configuring and testing business processes. *International Journal on Software Tools for Technology Transfer*, **2008**, 10, 95-110	1.3	16
2	Process Discovery and Conformance Checking Using Passages. *Fundamenta Informaticae*, **2014**, 131, 103-138	1	12
1	Merging event logs: Combining granularity levels for process flow analysis. *Information Systems*, **2017**, 71, 211-227	2.7	9