

Harald Sack

List of Publications by Year in descending order

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Version: 2024-02-01

71
papers

689
citations

1039406

9
h-index

887659

17
g-index

76
all docs

76
docs citations

76
times ranked

497
citing authors

#	ARTICLE	IF	CITATIONS
1	GERBIL. , 2015, , .		104
2	DBpedia ontology enrichment for inconsistency detection. , 2012, , .		63
3	Towards exploratory video search using linked data. Multimedia Tools and Applications, 2012, 59, 645-672.	2.6	47
4	WhoKnows? Evaluating linked data heuristics with a quiz that cleans up DBpedia. Interactive Technology and Smart Education, 2011, 8, 236-248.	3.8	46
5	AI-KG: An Automatically Generated Knowledge Graph of Artificial Intelligence. Lecture Notes in Computer Science, 2020, , 127-143.	1.0	40
6	Automatic Lecture Video Indexing Using Video OCR Technology. , 2011, , .		34
7	A framework for improved video text detection and recognition. Multimedia Tools and Applications, 2014, 69, 217-245.	2.6	30
8	Lecture Video Indexing and Analysis Using Video OCR Technology. , 2011, , .		26
9	Fine tuning CNNs with scarce training data â€” Adapting imagenet to art epoch classification. , 2016, , .		23
10	TailR. , 2015, , .		18
11	DoMoRe â€” A Recommender System for Domain Modeling. , 2018, , .		17
12	Segmentation and Annotation of Audiovisual Recordings Based on Automated Speech Recognition. , 2007, , 620-629.		16
13	Semantic Multimedia Information Retrieval Based on Contextual Descriptions. Lecture Notes in Computer Science, 2013, , 382-396.	1.0	16
14	CONTENTUSâ€™ technologies for next generation multimedia libraries. Multimedia Tools and Applications, 2013, 63, 287-329.	2.6	15
15	An Assessment of Deep Learning Models and Word Embeddings for Toxicity Detection within Online Textual Comments. Electronics (Switzerland), 2021, 10, 779.	1.8	14
16	RISQ! Renowned Individuals Semantic Quiz. , 2011, , .		13
17	Evaluating Entity Summarization Using a Game-Based Ground Truth. Lecture Notes in Computer Science, 2012, , 350-361.	1.0	12
18	Automatic Annotation of Scientific Video Material based on Visual Concept Detection. , 2013, , .		10

#	ARTICLE	IF	CITATIONS
19	Towards Exploratory Video Search Using Linked Data. , 2009, , .		9
20	Automated Recommendation of Related Model Elements for Domain Models. Communications in Computer and Information Science, 2019, , 134-158.	0.4	9
21	Entity Typing Based on RDF2Vec Using Supervised and Unsupervised Methods. Lecture Notes in Computer Science, 2020, , 203-207.	1.0	8
22	Why HTTPS Is Not Enough – A Signature-Based Architecture for Trusted Content on the Social Web. , 2007, , .		6
23	Don't compare Apples to Oranges. , 2016, , .		6
24	Deep Learning meets Knowledge Graphs for Scholarly Data Classification. , 2021, , .		6
25	Weakly Supervised Short Text Categorization Using World Knowledge. Lecture Notes in Computer Science, 2020, , 584-600.	1.0	6
26	Does one size really fit all?. , 2014, , .		6
27	Semantically enabled exploratory video search. , 2010, , .		5
28	Knowledge-Based Short Text Categorization Using Entity and Category Embedding. Lecture Notes in Computer Science, 2019, , 346-362.	1.0	5
29	NFDI4Culture - Consortium for research data on material and immaterial cultural heritage. Research Ideas and Outcomes, 0, 6, .	1.0	5
30	Remixing entity linking evaluation datasets for focused benchmarking. Semantic Web, 2019, 10, 385-412.	1.1	4
31	Data Cleansing Consolidation with PatchR. Lecture Notes in Computer Science, 2014, , 231-235.	1.0	4
32	Scheduling Refresh Queries for Keeping Results from a SPARQL Endpoint Up-to-Date (Short Paper). Lecture Notes in Computer Science, 2016, , 780-791.	1.0	4
33	Visual berrypicking in large image collections. , 2014, , .		3
34	TIB AV-Portal: Integrating Automatically Generated Video Annotations into the Web of Data. Lecture Notes in Computer Science, 2016, , 429-433.	1.0	3
35	Digital Zombies - the Reanimation of our Digital Selves. , 2018, , .		3
36	HierClasSArt: Knowledge-Aware Hierarchical Classification of Scholarly Articles. , 2021, , .		3

#	ARTICLE	IF	CITATIONS
37	What Image Classifiers Really See – Visualizing Bag-of-Visual Words Models. Lecture Notes in Computer Science, 2015, , 95-104.	1.0	3
38	Electronic colloquia. , 1998, , .		3
39	Entity-Based Short Text Classification Using Convolutional Neural Networks. Lecture Notes in Computer Science, 2020, , 136-146.	1.0	3
40	Who Reads and Writes the Social Web? A Security Architecture for Web 2.0 Applications. , 2008, , .		2
41	Named Entity Recognition for User-Generated Tags. , 2011, , .		2
42	About the Influence of Negative Context. , 2013, , .		2
43	Generating a linked soccer dataset. , 2013, , .		2
44	Improving text recognition by distinguishing scene and overlay text. Proceedings of SPIE, 2015, , .	0.8	2
45	Temporal Role Annotation for Named Entities. Procedia Computer Science, 2018, 137, 223-234.	1.2	2
46	Do Judge an Entity by Its Name! Entity Typing Using Language Models. Lecture Notes in Computer Science, 2021, , 65-70.	1.0	2
47	ArDO. , 2021, , .		2
48	Exploring Large Movie Collections: Comparing Visual Berrypicking and Traditional Browsing. Lecture Notes in Computer Science, 2017, , 198-208.	1.0	2
49	CSSA'20. , 2020, , .		2
50	Exploratory Semantic Video Search with yovisto. , 2010, , .		1
51	A skeleton based binarization approach for video text recognition. , 2012, , .		1
52	Weaving a Web of linked resources. Semantic Web, 2017, 8, 767-772.	1.1	1
53	Cross-Dataset Learning of Visual Concepts. Lecture Notes in Computer Science, 2014, , 87-101.	1.0	1
54	TOPORAZ. Information-Wissenschaft Und Praxis, 2020, 71, 185-194.	0.1	1

#	ARTICLE	IF	CITATIONS
55	Linked Data als Grundlage der semantischen Videosuche mit yovisto. X Media Press, 2014, , 263-288.	0.1	1
56	I am a Machine, Let Me Understand Web Media!. Lecture Notes in Computer Science, 2016, , 467-475.	1.0	1
57	Quantitative Analysis of Art Market Using Ontologies, Named Entity Recognition and Machine Learning: A Case Study. Lecture Notes in Business Information Processing, 2016, , 79-90.	0.8	1
58	Exploiting Equivalence to Infer Type Subsumption in Linked Graphs. Lecture Notes in Computer Science, 2018, , 72-76.	1.0	1
59	Emerging Entity Discovery Using Web Sources. Communications in Computer and Information Science, 2019, , 175-184.	0.4	1
60	Linked Data Supported Content Analysis for Sociology. Lecture Notes in Computer Science, 2019, , 34-49.	1.0	1
61	HistorEx: Exploring Historical Text Corpora Using Word and Document Embeddings. Lecture Notes in Computer Science, 2019, , 136-140.	1.0	1
62	Probabilistic Symbolic Simulation and Verification with α -OBDDs. Electronic Notes in Theoretical Computer Science, 1999, 22, 156-170.	0.9	0
63	Learning from the uncertain. , 2015, , .		0
64	PatchR. International Journal on Semantic Web and Information Systems, 2015, 11, 30-45.	2.2	0
65	From Script Idea to TV Rerun. , 2015, , .		0
66	The Nuremberg Address Knowledge Graph. Lecture Notes in Computer Science, 2021, , 115-119.	1.0	0
67	L2D 2021: First International Workshop on Enabling Data-Driven Decisions from Learning on the Web. , 2021, , .		0
68	Collaborative Web-Publishing with a Semantic Wiki. Studies in Computational Intelligence, 2009, , 129-140.	0.7	0
69	Themed Section: MTEL. Interactive Technology and Smart Education, 2012, 9, .	3.8	0
70	Open Cultural Heritage Data in University Programming Courses. Lecture Notes in Computer Science, 2019, , 172-175.	1.0	0
71	Why HTTPS Is Not Enough – A Signature-Based Architecture for Trusted Content on the Social Web. , 2007, , .		0