

Ralph Ewerth

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7621094/publications.pdf>

Version: 2024-02-01

62
papers

411
citations

1162889

8
h-index

1058333

14
g-index

65
all docs

65
docs citations

65
times ranked

293
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysing the requirements for an Open Research Knowledge Graph: use cases, quality requirements, and construction strategies. International Journal on Digital Libraries, 2022, 23, 33-55.	1.1	10
2	Pushing the button: Why do learners pause online videos?. Computers and Education, 2022, 176, 104355.	5.1	14
3	Interpretable Semantic Photo Geolocation. , 2022, , .		4
4	Cross-domain multi-task learning for sequential sentence classification in research papers. , 2022, , .		4
5	Image Analytics in Web Archives. , 2021, , 141-151.		1
6	Ontology-driven Event Type Classification in Images. , 2021, , .		4
7	Coreference Resolution in Research Papers from Multiple Domains. Lecture Notes in Computer Science, 2021, , 79-97.	1.0	7
8	Predicting Knowledge Gain During Web Search Based on Multimedia Resource Consumption. Lecture Notes in Computer Science, 2021, , 318-330.	1.0	4
9	Multimodal news analytics using measures of cross-modal entity and context consistency. International Journal of Multimedia Information Retrieval, 2021, 10, 111-125.	3.6	8
10	QuTI! Quantifying Text-Image Consistency in Multimodal Documents. , 2021, , .		5
11	Citation Recommendation for Research Papers via Knowledge Graphs. Lecture Notes in Computer Science, 2021, , 165-174.	1.0	3
12	Visualizing Copyright-Protected Video Archive Content Through Similarity Search. Lecture Notes in Computer Science, 2021, , 123-127.	1.0	0
13	Monocular Depth Estimation via Listwise Ranking using the Plackett-Luce Model. , 2021, , .		7
14	Characterization and classification of semantic image-text relations. International Journal of Multimedia Information Retrieval, 2020, 9, 31-45.	3.6	9
15	Domain-Independent Extraction of Scientific Concepts from Research Articles. Lecture Notes in Computer Science, 2020, , 251-266.	1.0	30
16	Requirements Analysis for an Open Research Knowledge Graph. Lecture Notes in Computer Science, 2020, , 3-18.	1.0	6
17	MLM. , 2020, , .		4
18	Multimodal Analytics for Real-world News using Measures of Cross-modal Entity Consistency. , 2020, , .		20

#	ARTICLE	IF	CITATIONS
19	Videomining in historischem Material – ein Praxisbericht. Bibliothek: Forschung Und Praxis, 2020, 44, 436-444.	0.0	0
20	Understanding, Categorizing and Predicting Semantic Image-Text Relations. , 2019, , .		15
21	Mining exoticism from visual content with fusion-based deep neural networks. International Journal of Multimedia Information Retrieval, 2019, 8, 19-33.	3.6	0
22	– This an Example Image? – Predicting the Relative Abstractness Level of Image and Text. Lecture Notes in Computer Science, 2019, , 711-725.	1.0	0
23	A Neural Approach for Text Extraction from Scholarly Figures. , 2019, , .		8
24	Content-based video retrieval in historical collections of the German Broadcasting Archive. International Journal on Digital Libraries, 2019, 20, 167-183.	1.1	22
25	Investigating Correlations of Automatically Extracted Multimodal Features and Lecture Video Quality. , 2019, , .		3
26	Investigating Correlations of Inter-coder Agreement and Machine Annotation Performance for Historical Video Data. Lecture Notes in Computer Science, 2019, , 107-114.	1.0	4
27	Visual Summarization of Scholarly Videos Using Word Embeddings and Keyphrase Extraction. Lecture Notes in Computer Science, 2019, , 327-335.	1.0	0
28	Estimating the information gap between textual and visual representations. International Journal of Multimedia Information Retrieval, 2018, 7, 43-56.	3.6	10
29	Recommending Scientific Videos Based on Metadata Enrichment Using Linked Open Data. Lecture Notes in Computer Science, 2018, , 286-292.	1.0	3
30	Geolocation Estimation of Photos Using a Hierarchical Model and Scene Classification. Lecture Notes in Computer Science, 2018, , 575-592.	1.0	33
31	TIB-arXiv: An Alternative Search Portal for the arXiv Pre-print Server. Lecture Notes in Computer Science, 2018, , 295-298.	1.0	0
32	Estimating the Information Gap between Textual and Visual Representations. , 2017, , .		11
33	Estimating relative depth in single images via rankboost. , 2017, , .		3
34	Deep learning for content-based video retrieval in film and television production. Multimedia Tools and Applications, 2017, 76, 22169-22194.	2.6	25
35	– Are Machines Better Than Humans in Image Tagging? – A User Study Adds to the Puzzle. Lecture Notes in Computer Science, 2017, , 186-198.	1.0	6
36	– When Was This Picture Taken? – Image Date Estimation in the Wild. Lecture Notes in Computer Science, 2017, , 619-625.	1.0	7

#	ARTICLE	IF	CITATIONS
37	Content-Based Video Retrieval in Historical Collections of the German Broadcasting Archive. Lecture Notes in Computer Science, 2016, , 67-78.	1.0	5
38	On the Effects of Spam Filtering and Incremental Learning for Web-Supervised Visual Concept Classification. , 2016, , .		1
39	Semi-supervised Identification of Rarely Appearing Persons in Video by Correcting Weak Labels. , 2016, , .		1
40	Improving Cross-Domain Concept Detection via Object-Based Features. Lecture Notes in Computer Science, 2015, , 359-370.	1.0	1
41	Robust Video Content Analysis via Transductive Learning. ACM Transactions on Intelligent Systems and Technology, 2012, 3, 1-26.	2.9	4
42	Long-Term Incremental Web-Supervised Learning of Visual Concepts via Random Savannas. IEEE Transactions on Multimedia, 2012, 14, 1008-1020.	5.2	9
43	Multimodal Video Concept Detection via Bag of Auditory Words and Multiple Kernel Learning. Lecture Notes in Computer Science, 2012, , 40-50.	1.0	12
44	Efficient data transmission between multimedia web services via aspect-oriented programming. , 2011, , .		1
45	Multi-class Object Detection with Hough Forests Using Local Histograms of Visual Words. Lecture Notes in Computer Science, 2011, , 386-393.	1.0	2
46	On the Spatial Extents of SIFT Descriptors for Visual Concept Detection. Lecture Notes in Computer Science, 2011, , 71-80.	1.0	3
47	Request/Response Aspects for Web Services. Lecture Notes in Computer Science, 2011, , 627-641.	1.0	0
48	Rethinking Algorithm Design and Development in Speech Processing. , 2010, , .		2
49	Improving Semantic Video Retrieval via Object-Based Features. , 2009, , .		2
50	A scalable service-oriented architecture for multimedia analysis, synthesis and consumption. International Journal of Web and Grid Services, 2009, 5, 219.	0.4	17
51	Unsupervised Detection of Gradual Video Shot Changes with Motion-Based False Alarm Removal. Lecture Notes in Computer Science, 2009, , 253-264.	1.0	2
52	Performance Prediction for Unsupervised Video Indexing. Lecture Notes in Computer Science, 2009, , 1036-1043.	1.0	0
53	Videana: A Software Toolkit for Scientific Film Studies. , 2009, , 101-116.		6
54	Efficient data transmission in service workflows for distributed video content analysis. , 2008, , .		6

#	ARTICLE	IF	CITATIONS
55	Semantic video analysis for psychological research on violence in computer games. , 2007, , .		4
56	Using depth features to retrieve monocular video shots. , 2007, , .		4
57	Adapting appearance models of semantic concepts to particular videos via transductive learning. , 2007, , .		0
58	SELF-SUPERVISED LEARNING OF FACE APPEARANCES IN TV CASTS AND MOVIES. International Journal of Semantic Computing, 2007, 01, 185-204.	0.4	7
59	Semi-supervised learning for semantic video retrieval. , 2007, , .		14
60	Segmenting Moving Objects in MPEG Videos in the Presence of Camera Motion. , 2007, , .		7
61	Self-Supervised Learning of Face Appearances in TV Casts and Movies. , 2006, , .		3
62	Self-Supervised Learning for Robust Video Indexing. , 2006, , .		3