Christos Papatheodorou

List of Publications by Year
in descending order

64 papers	1,165 citations	516215 16 h-index	414034 32 g-index
67 all docs	67 docs citations	67 times ranked	824 citing authors

#	Article	IF	Citations
1	Web Usage Mining as a Tool for Personalization: A Survey. User Modeling and User-Adapted Interaction, 2003, 13, 311-372.	2.9	255
2	Evaluation of digital libraries. International Journal on Digital Libraries, 2007, 8, 21-38.	1.1	134
3	Exploring usefulness and usability in the evaluation of open access digital libraries. Information Processing and Management, 2008, 44, 1234-1250.	5.4	97
4	Analysing and evaluating usefulness and usability in electronic information services. Journal of Information Science, 2006, 32, 400-419.	2.0	88
5	ARIADNE. Journal on Computing and Cultural Heritage, 2017, 10, 1-27.	1.2	52
6	Integrating knowledge management tools for government information. Government Information Quarterly, 2004, 21, 170-198.	4.0	35
7	Continual planning and scheduling for managing patient tests in hospital laboratories. Artificial Intelligence in Medicine, 2000, 20, 139-154.	3.8	34
8	Ontology-Based Metadata Integration in the Cultural Heritage Domain. , 2007, , 165-175.		28
9	Discovering user communities on the Internet using unsupervised machine learning techniques. Interacting With Computers, 2002, 14, 761-791.	1.0	27
10	Metadata interoperability in public sector information. Journal of Information Science, 2009, 35, 204-231.	2.0	25
11	Enabling European Archaeological Research: The ARIADNE E-Infrastructure. Internet Archaeology, 2017, , .	0.0	25
12	DCC&U: An Extended Digital Curation Lifecycle Model. International Journal of Digital Curation, 2009, 4, 34-45.	0.1	24
13	An ontological representation of the digital library evaluation domain. Journal of the Association for Information Science and Technology, 2011, 62, 1577-1593.	2.6	23
14	Machine Learning in User Modeling. Lecture Notes in Computer Science, 2001, , 286-294.	1.0	20
15	Representing and integrating bibliographic information into the Semantic Web: A comparison of four conceptual models. Journal of Information Science, 2017, 43, 525-553.	2.0	20
16	Exploitation of folksonomies in subject analysis. Library and Information Science Research, 2010, 32, 192-202.	1.2	17
17	Semantic Integration of Collection Description. D-Lib Magazine, 2009, 15, .	0.5	17
18	Web Community Directories: A New Approach to Web Personalization. Lecture Notes in Computer Science, 2004, , 113-129.	1.0	15

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19	A multi-layer metadata schema for digital folklore collections. Journal of Information Science, 2007, 33, 197-213.	2.0	12
20	Epidemiological study of brucellosis in eight Greek villages using a computerised mapping programme. European Journal of Epidemiology, 1999, 15, 671-680.	2.5	11
21	An exploration of the digital library evaluation literature based on an ontological representation. Journal of the Association for Information Science and Technology, 2013, 64, 1914-1926.	2.6	11
22	A Logging Scheme for Comparative Digital Library Evaluation. Lecture Notes in Computer Science, 2006, , 267-278.	1.0	11
23	Measuring Quality in Metadata Repositories. Lecture Notes in Computer Science, 2015, , 56-67.	1.0	11
24	A New Architecture and Approach to Asset Representation for Europeana Aggregation: The CARARE Way. Communications in Computer and Information Science, 2011, , 412-423.	0.4	11
25	A critical introduction to metadata for e-science and e-research. International Journal of Metadata, Semantics and Ontologies, 2014, 9, 1.	0.2	9
26	Highlights of Library Data Models in the Era of Linked Open Data. Communications in Computer and Information Science, 2013, , 396-407.	0.4	9
27	Mapping Cultural Metadata Schemas to CIDOC Conceptual Reference Model. Lecture Notes in Computer Science, 2010, , 321-326.	1.0	9
28	Query Transformation in a CIDOC CRM Based Cultural Metadata Integration Environment. Lecture Notes in Computer Science, 2010, , 38-45.	1.0	9
29	Charting the digital library evaluation domain with a semantically enhanced mining methodology. , 2013, , .		8
30	Enhancing Library Services with Web 2.0 Functionalities. Lecture Notes in Computer Science, 2008, , 148-159.	1.0	6
31	Library Data Integration: Towards BIBFRAME Mapping to EDM. Communications in Computer and Information Science, 2014, , 262-273.	0.4	5
32	An experimental framework for comparative digital library evaluation. , 2006, , .		4
33	On cultural heritage metadata. International Journal of Metadata, Semantics and Ontologies, 2012, 7, 157.	0.2	4
34	Mapping Derivative Relationships from RDA to BIBFRAME 2. Cataloging and Classification Quarterly, 2019, 57, 278-308.	0.3	4
35	Mapping the Hierarchy of EAD to VRA CoreÂ4.0 Through CIDOC CRM. Communications in Computer and Information Science, 2016, , 193-204.	0.4	4
36	Mopseus â€" A Digital Library Management System Focused on Preservation. Lecture Notes in Computer Science, 2010, , 445-448.	1.0	4

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37	An exploration of the research trends in the digital library evaluation domain. , 2012, , .		3
38	Integrating library and cultural heritage data models. , 2014, , .		3
39	Discovering the Topical Evolution of the Digital Library Evaluation Community. Communications in Computer and Information Science, 2015, , 101-112.	0.4	3
40	Describing Research Data: A Case Study for Archaeology. Lecture Notes in Computer Science, 2014, , 768-775.	1.0	3
41	Distributed Artificial Intelligence and Soft Systems: A Comparison. Journal of the Operational Research Society, 1990, 41, 441-446.	2.1	2
42	REPRESENTING CONTEXT-DEPENDENT INFORMATION IN CULTURAL COLLECTIONS. International Journal of Semantic Computing, 2009, 03, 255-276.	0.4	2
43	Preserving Bibliographic Relationships in Mappings from FRBR to BIBFRAME 2.0. Lecture Notes in Computer Science, 2017, , 15-26.	1.0	2
44	Discovering the structure and impact of the digital library evaluation domain. International Journal on Digital Libraries, 2019, 20, 125-141.	1.1	2
45	Automated Subject Indexing of Domain Specific Collections Using Word Embeddings and General Purpose Thesauri. Communications in Computer and Information Science, 2019, , 103-114.	0.4	2
46	Implementing digital folklore collections. Journal of Computational Methods in Sciences and Engineering, 2007, 6, S289-S298.	0.1	1
47	A Methodology for Folksonomy Evaluation. Lecture Notes in Computer Science, 2012, , 247-259.	1.0	1
48	The â€œNomenclature of Multidimensionalityâ€•in the Digital Libraries Evaluation Domain. Lecture Notes in Computer Science, 2016, , 241-252.	1.0	1
49	Assessing the Preservation of Derivative Relationships in Mappings from FRBR to BIBFRAME. Communications in Computer and Information Science, 2019, , 230-241.	0.4	1
50	Mapping Derivative Relationships from BIBFRAME 2.0 to RDA. Cataloging and Classification Quarterly, 2020, 58, 603-631.	0.3	1
51	Modelling the Public Sector Information through CIDOC Conceptual Reference Model. Lecture Notes in Computer Science, 2010, , 404-413.	1.0	1
52	Evaluation of Digital Libraries. , 2009, , .		1
53	Encoding of Public Records and Procedures in Electronic Registries. Lecture Notes in Computer Science, 2004, , 515-520.	1.0	1
54	Handhelds for Digital Libraries. , 2009, , 298-307.		1

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55	MORe: A Micro-service Oriented Aggregator. Communications in Computer and Information Science, 2016, , 15-26.	0.4	1
56	Exploiting Network Analysis to Investigate Topic Dynamics in the Digital Library Evaluation Domain. , 2016, , .		1
57	Problem decomposition in distributed problem-solving systems. Applied Intelligence, 1993, 3, 301-315.	3.3	0
58	Using Handhelds to Search in Physical and Digital Information Spaces. , 2008, , .		0
59	Introduction to the focused issue on the 17th International Conference on Theory and Practice of Digital Libraries (TPDL 2013). International Journal on Digital Libraries, 2014, 14, 81-82.	1.1	0
60	Discovering Ontologies for e-Learning Platforms. Lecture Notes in Computer Science, 2006, , 576-579.	1.0	0
61	Extending borders: outcomes assessment in the era of digital libraries. , 2009, , 173-186.		0
62	Assessing Use Intention and Usability of Mobile Devices in a Hybrid Environment. Lecture Notes in Computer Science, 2011, , 77-88.	1.0	0
63	Mining Digital Library Evaluation Patterns Using a Domain Ontology. Lecture Notes in Computer Science, 2012, , 464-473.	1.0	0
64	Smartphones to Access Hybrid Information Spaces. , 0, , 146-155.		0