Guillermo Vega-Gorgojo

List of Publications by Year
in descending order

40 papers	494 citations	933447 10 h-index	713466 21 g-index
42 all docs	42 docs citations	42 times ranked	436 citing authors

#	Article	IF	Citations
1	Optique: Zooming in on Big Data. Computer, 2015, 48, 60-67.	1.1	79
2	Multiple Case Studies to Enhance Project-Based Learning in a Computer Architecture Course. IEEE Transactions on Education, 2005, 48, 482-489.	2.4	64
3	Gridcole: A tailorable grid service based system that supports scripted collaborative learning. Computers and Education, 2008, 51, 155-172.	8.3	61
4	GLUE!: An architecture for the integration of external tools in Virtual Learning Environments. Computers and Education, 2013, 60, 122-137.	8.3	47
5	Experiencing OptiqueVQS: a multi-paradigm and ontology-based visual query system for end users. Universal Access in the Information Society, 2016, 15, 129-152.	3.0	46
6	Semantic search of tools for collaborative learning with the Ontoolsearch system. Computers and Education, 2010, 54, 835-848.	8.3	26
7	A semantic approach to discovering learning services in grid-based collaborative systems. Future Generation Computer Systems, 2006, 22, 709-719.	7.5	22
8	PepeSearch: Semantic Data for the Masses. PLoS ONE, 2016, 11, e0151573.	2.5	18
9	A Linked Data approach for the discovery of educational ICT tools in the Web of Data. Computers and Education, 2012, 59, 952-962.	8.3	16
10	A Tailorable Collaborative Learning System That Combines OGSA Grid Services and IMS-LD Scripting. Lecture Notes in Computer Science, 2004, , 305-321.	1.3	15
11	Towards the Enactment of Learning Situations Connecting Formal and Non-Formal Learning in SLEs. Lecture Notes in Educational Technology, 2019, , 187-190.	0.8	8
12	The Opportunity of Grid Services for CSCL-Application Development. , 0, , .		7
13	A grid service–based Distributed Network Simulation Environment for computer networks education. Computer Applications in Engineering Education, 2012, 20, 654-665.	3.4	7
14	Visual query interfaces for semantic datasets: An evaluation study. Web Semantics, 2016, 39, 81-96.	2.9	7
15	Clover Quiz: A trivia game powered by DBpedia. Semantic Web, 2019, 10, 779-793.	1.9	7
16	Linked Data Exploration With RDF Surveyor. IEEE Access, 2019, 7, 172199-172213.	4.2	6
17	Semantic search of learning services in a grid-based collaborative system. , 2005, , .		5
18	Pioneering easy-to-use forestry data with Forest Explorer. Semantic Web, 2022, 13, 147-162.	1.9	5

#	Article	IF	Citations
19	Supporting contextualized learning with linked open data. Web Semantics, 2021, 70, 100657.	2.9	5
20	CasualLearn: A Smart Application to Learn History of Art. Lecture Notes in Computer Science, 2020, , 472-476.	1.3	5
21	Casual Learn: AÂlinked data-based mobile application for learning about local Cultural Heritage. Semantic Web, 2022, 14, 181-195.	1.9	5
22	A Grid Service-Based Collaborative Network Simulation Environment for Computer Networks Education. , 2007, , .		4
23	Integration of External Tools in Virtual Learning Environments: Main Design Issues and Alternatives. , 2010, , .		4
24	From face-to-face to distance LMS-mediated collaborative learning situations with GLUE!. Computer Applications in Engineering Education, 2015, 23, 527-536.	3.4	3
25	The Potential of Open Data to Automatically Create Learning Resources for Smart Learning Environments. Proceedings (mdpi), 2019, 31, 61.	0.2	3
26	PepeSearch: Easy to Use and Easy to Install Semantic Data Search. Lecture Notes in Computer Science, 2016, , 146-150.	1.3	3
27	Exploiting the Web of Data to bridge formal and informal learning experiences. , 2019, , .		2
28	Ontoolcole: An Ontology for the Semantic Search of CSCL Services. Lecture Notes in Computer Science, 2006, , 310-325.	1.3	2
29	Automatic creation of Moodle activities out of the Web of Data to link formal and informal learning contexts. , 2020, , .		2
30	CRAFTS: Configurable REST APIs for Triple Stores. IEEE Access, 2022, 10, 32426-32441.	4.2	2
31	Enriching the Web of Data with Educational Information Using We-Share. International Review of Research in Open and Distance Learning, 2017, 18, .	1.8	1
32	Seeing the whole picture: integrated pre-surgery reports with PreOptique. Journal of Biomedical Semantics, 2019, 10, 5.	1.6	1
33	Demonstration of SCARLETT: A Smart Learning Environment to Support Learners Across Formal and Informal Contexts. Lecture Notes in Computer Science, 2021, , 404-408.	1.3	1
34	From Informal to Formal: Connecting Learning Experiences in Smart Learning Environments. , 2021, , .		1
35	Educawood: A Socio-semantic Annotation System for Environmental Education. Lecture Notes in Computer Science, 2021, , 368-372.	1.3	1
36	Grid Service-Based Benchmarking Tool for Computer Architecture Courses. Lecture Notes in Computer Science, 2009, , 621-626.	1.3	1

#	Article	IF	Citations
37	Grid Computing and Component-Based Software Engineering in Computer Supported Collaborative Learning. Lecture Notes in Computer Science, 2004, , 495-498.	1.3	1
38	Automatic Retrieval of Educational ICT Tool Descriptions from the Web of Data. , 2012, , .		0
39	Visual Query Interfaces for Semantic Datasets: An Evaluation Study. SSRN Electronic Journal, 0, , .	0.4	0
40	Supporting Educators to Discover and Select ICT Tools with SEEK-AT-WD. Lecture Notes in Computer Science, 2012, , 306-319.	1.3	0