

# Silvia Schiaffino

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6040544/publications.pdf>

Version: 2024-02-01

20  
papers

1,030  
citations

687363

13  
h-index

752698

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

943  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluating Bayesian networksâ€™ precision for detecting studentsâ€™ learning styles. Computers and Education, 2007, 49, 794-808.	8.3	316
2	eTeacher: Providing personalized assistance to e-learning students. Computers and Education, 2008, 51, 1744-1754.	8.3	203
3	Persisting big-data: The NoSQL landscape. Information Systems, 2017, 63, 1-23.	3.6	108
4	Building an expert travel agent as a software agent. Expert Systems With Applications, 2009, 36, 1291-1299.	7.6	84
5	Social group recommendation in the tourism domain. Journal of Intelligent Information Systems, 2016, 47, 209-231.	3.9	65
6	Entertainment recommender systems for group of users. Expert Systems With Applications, 2011, 38, 14127-14127.	7.6	60
7	Interface agents personalizing Web-based tasks. Cognitive Systems Research, 2004, 5, 207-222.	2.7	37
8	An architecture and platform for developing distributed recommendation algorithms on large-scale social networks. Journal of Information Science, 2015, 41, 686-704.	3.3	24
9	Group recommender systems: A multi-agent solution. Knowledge-Based Systems, 2019, 164, 436-458.	7.1	23
10	Exploring the role of personality traits in followee recommendation. Online Information Review, 2015, 39, 812-830.	3.2	20
11	Mining interests for user profiling in electronic conversations. Expert Systems With Applications, 2013, 40, 638-645.	7.6	15
12	DPM: A novel distributed large-scale social graph processing framework for link prediction algorithms. Future Generation Computer Systems, 2018, 78, 474-480.	7.5	15
13	Personality-aware followee recommendation algorithms: An empirical analysis. Engineering Applications of Artificial Intelligence, 2016, 51, 24-36.	8.1	13
14	Assisting students with argumentation plans when solving problems in CSCL. Computers and Education, 2010, 54, 416-426.	8.3	12
15	An Interface Agent Approach to Personalize Users' Interaction with Databases. Journal of Intelligent Information Systems, 2005, 25, 251-273.	3.9	8
16	Producing Just Enough Documentation: An Optimization Approach Applied to the Software Architecture Domain. Journal on Data Semantics, 2016, 5, 37-53.	2.0	8
17	Automatic Detection of Team Roles in Computer Supported Collaborative Work. IEEE Latin America Transactions, 2013, 11, 1066-1074.	1.6	6
18	Personalizing userâ€™ agent interaction. Knowledge-Based Systems, 2006, 19, 43-49.	7.1	5

#	ARTICLE	IF	CITATIONS
19	A study of neighbour selection strategies for POI recommendation in LBSNs. Journal of Information Science, 2018, 44, 802-817.	3.3	5
20	An Analysis of Distributed Programming Models and Frameworks for Large-scale Graph Processing. IETE Journal of Research, 2020, , 1-9.	2.6	3