

Date	Group	Title	Paper ID
04.11.21	5	(AllPairs) R. J. Bayardo, Y. Ma, and R. Srikant. Scaling up all pairs similarity search. In Proc. WWW, pages 131–140, 2007	1
11.11.21	7	(PartEnum) Arvind Arasu, Venkatesh Ganti, Raghav Kaushik: Efficient Exact Set-Similarity Joins. VLDB 2006: 918-929	2
11.11.21	4	(Partition) D. Deng, G. Li, H. Wen, and J. Feng. An efficient partition based method for exact set similarity joins. PVLDB, 9(4):360–371, 2015	3
18.11.21	1	(MinHash) Andrei Z. Broder: On the resemblance and containment of documents. SEQUENCES 1997: 21-29	10
18.11.21	3	(Top-k join) Chuan Xiao, Wei Wang, Xuemin Lin, Haichuan Shang: Top-k Set Similarity Joins. ICDE 2009: 916-927	7
25.11.21	9	(SkipJoin) X. Wang, L. Qin, X. Lin, Y. Zhang, and L. Chang. Leveraging set relations in exact set similarity join. Proceedings of the VLDB Endowment, 10(9), 2017	4
25.11.21	10	(Tree Join) Thomas Hütter, Mateusz Pawlik, Robert Loschinger, Nikolaus Augsten: Effective Filters and Linear Time Verification for Tree Similarity Joins. ICDE 2019: 854-865	14
02.12.21	6	(ChosenPath – theory) Tobias Christiani, Rasmus Pagh: Set similarity search beyond MinHash. STOC 2017: 1094-1107	12
02.12.21	2	(ChosenPath – applied) Tobias Christiani, Rasmus Pagh, Johan Sivertsen: Scalable and Robust Set Similarity Join. ICDE 2018: 1240-1243	13
09.12.21	8	(SizeAware) Dong Deng, Yufei Tao, Guoliang Li: Overlap Set Similarity Joins with Theoretical Guarantees. SIGMOD Conference 2018: 905-920	5
09.12.21	11	(JOSIE) Erkang Zhu, Dong Deng, Fatemeh Nargesian, Renée J. Miller: JOSIE: Overlap Set Similarity Search for Finding Joinable Tables in Data Lakes. SIGMOD Conference 2019: 847-864	6

Latest update:

Nov 11, 2021

Meeting Link:

<https://uni-salzburg.webex.com/meet/nikolaus.augsten>