ABOUT THE SEARCH (RQ3)

Date	Database	Search String	Field	Years	Hits Returned	Export Format	Filters:
8 Oct 2025	IEEEXplore	Search String [1]	Abstract & Document Title	2005 - Sep 2025	93,263	IEEEXplore4.csv	2005-2026
8 Oct 2025	IEEEXplore	Search String [2]	Abstract & Document Title	2005 - Sep 2025	89,576	IEEEXplore5.csv	2005-2026, Conferences, Journals
8 Oct 2025	IEEEXplore	Search String [3]	Abstract & Document Title	2005 - Sep 2025	2,334	IEEEXplore6.csv	Conferences, Journals, Software Components, Software Framework, S
8 Oct 2025	IEEEXplore	Search String [4]	Abstract & Document Title	2005 - Sep 2025	1,737	IEEEXplore7.csv	Conferences, Journals, Software Framework, Self-management Behav
15 Oct 2025	IEEEXplore	Search String [5]	Abstract & Document Title	2005 - Sep 2025	1,271	IEEEXplore8.csv	Conferences, Journals, Software Framework, Self-management Behav
15 Oct 2025	IEEEXplore	Search String [6]	Abstract & Document Title	2005 - Sep 2025	958	IEEEXplore9.csv	Conferences, Journals, Software Framework, Self-management Behav
15 Oct 2025	IEEEXplore	Search String [7]	Abstract & Document Title	2005 - Sep 2025	355	IEEEXplore10.csv	Conferences, Journals, Software Framework, Self-adaptive Systems, S
20 Oct 2025	IEEEXplore	Search String [8]	Abstract & Document Title	2005 - Sep 2025	64		IEEE Transactions on Software Engineering2005 - 2025
28 Oct 2025	IEEEXplore	Search String [9]	Abstract & Document Title	2005 - Sep 2025	61	61 results with venues.csv	ConferencesJournals2015 IEEE International Conference on Autonom
28 Oct 2025	IEEEXplore	Search String [10]	Abstract & Document Title	2005 - Sep 2025	35	35 results for third row venue.csv	Conferences, Journals, 2020 IEEE International Conference on Auton
28 Oct 2025	IEEEXplore	Search String [11]	Abstract & Document Title	2005 - Sep 2025	98	98 results SEAMS venue.csv	2023 IEEE/ACM 18th Symposium on Software Engineering for Adap
Total number of articles found for performing inclusion exclusion criteria					**258**		

[1] Yasaman Naghiloo:
("Document Title":"reus*" OR "Document Title":"library" OR "Document Title":"libraries" OR "Document Title":"architectural style" OR "Document Title":"pattern" OR "Document Title":"domain engineering" OR "Document Title":"product line" OR "Document Title":"product-line" OR "Document Title":"component-based" OR "Document Title":"component based" OR "Document Title":"framework") AND ("Document Title":"adapt*" OR "Document Title":"self*" OR "Document Title":"autonom*") OR ("Abstract":"reus*" OR "Abstract":"library" OR "Abstract":"libraries" OR "Abstract":"architectural style" OR "Abstract":"pattern" OR "Abstract":"domain engineering" OR "Abstract":"product line" OR "Abstract":"product-line" OR "Abstract":"component-based" OR "Abstract":"component based" OR "Abstract":"framework") AND ("Abstract":"adapt*" OR "Abstract":"self*" OR "Abstract":"autonom*")

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