

Departemen Ilmu Komputer

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Filter by publication year range: 2022 to 2026

Summary metrics

Entity: Departemen Ilmu Komputer · Within: All subject areas (ASJC) · Year range: 2022 to 2026 · Data source: Scopus, up to 27 May 2026

87

Scholarly Output 

65.5% Open Access

15 ▼

Researchers

0.70

Field-Weighted Citation Impact



0.40

Field-Weighted
Citation Impact
Median

480

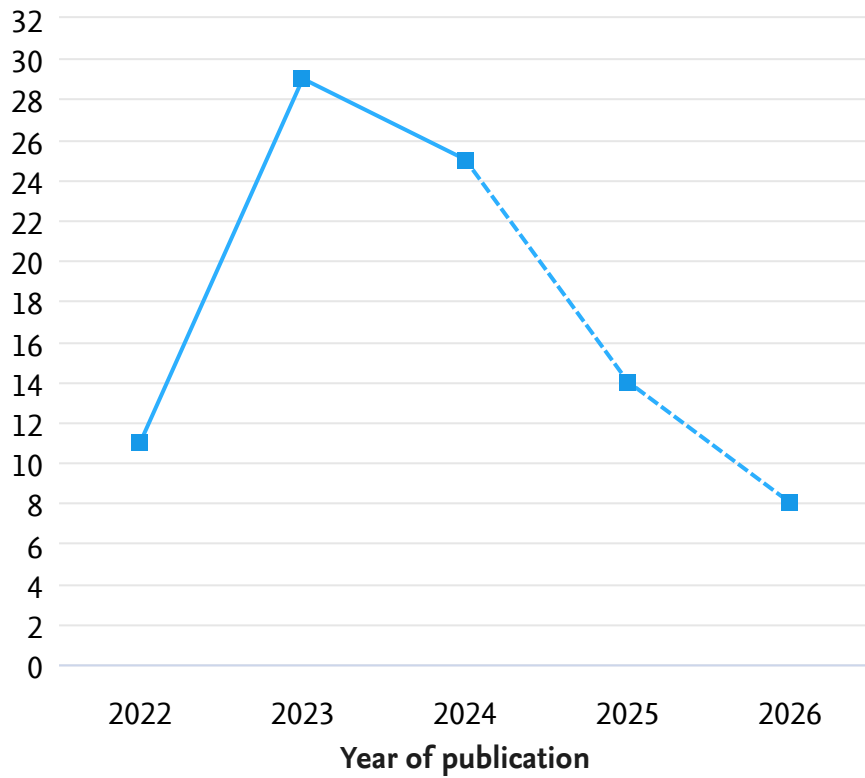
Citation Count 

5.5

Citations per Publication 

Scholarly Output

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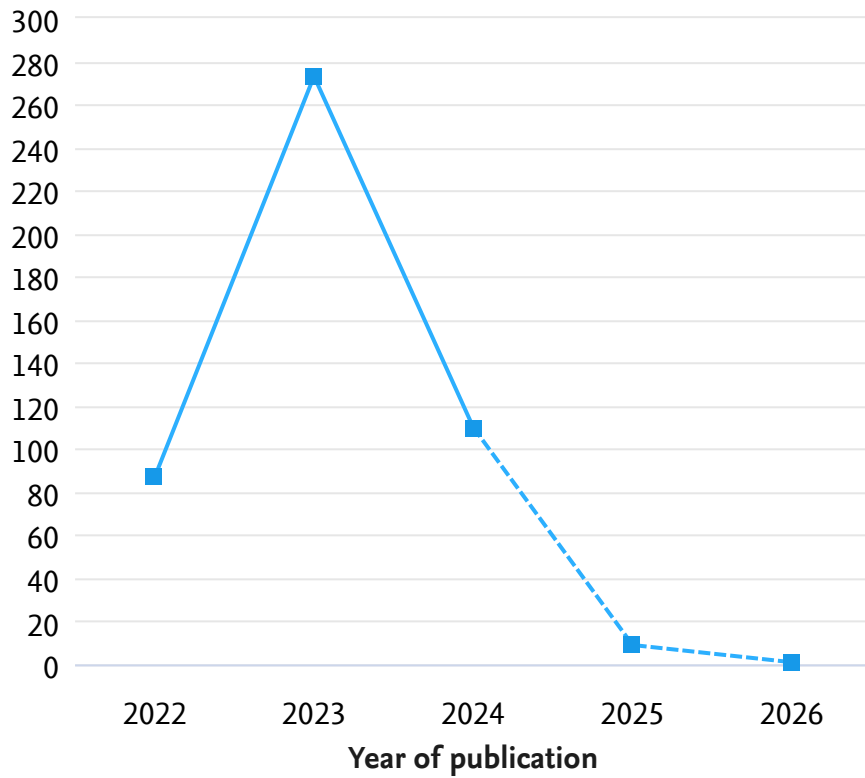
▨ Incomplete year

87

number of publications by authors
in Departemen Ilmu Komputer

Citation Count

Entity: Departemen Ilmu Komputer · Within: All subject areas (ASJC) · Year range: 2022 to 2026 · Data source: Scopus, up to 27 May 2026



480

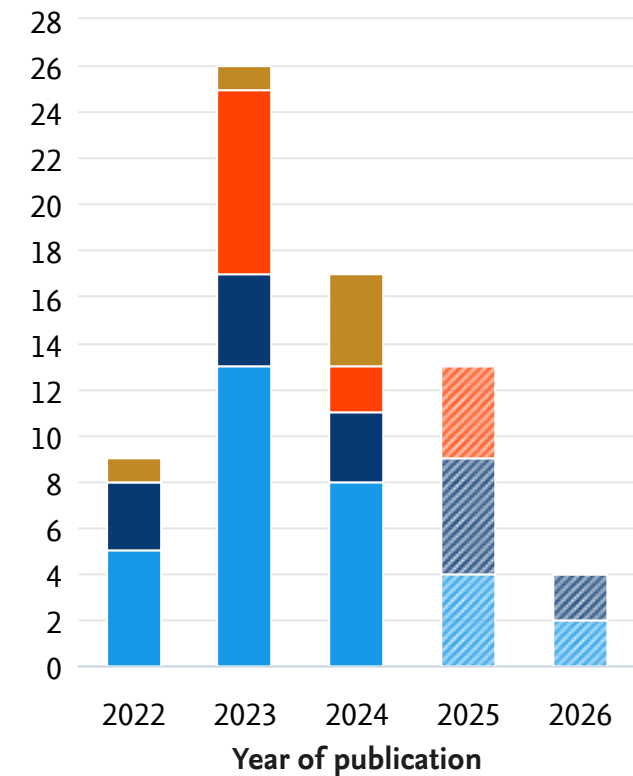
number of citations received by publications in Departemen Ilmu Komputer

▨ Incomplete year

Publications by Journal quartile

Entity: Departemen Ilmu Komputer · Within: All subject areas (ASJC) · Year range: 2022 to 2026 · Data source: Scopus, up to 27 May 2026

Share of publications per Journal quartile by CiteScore Percentile



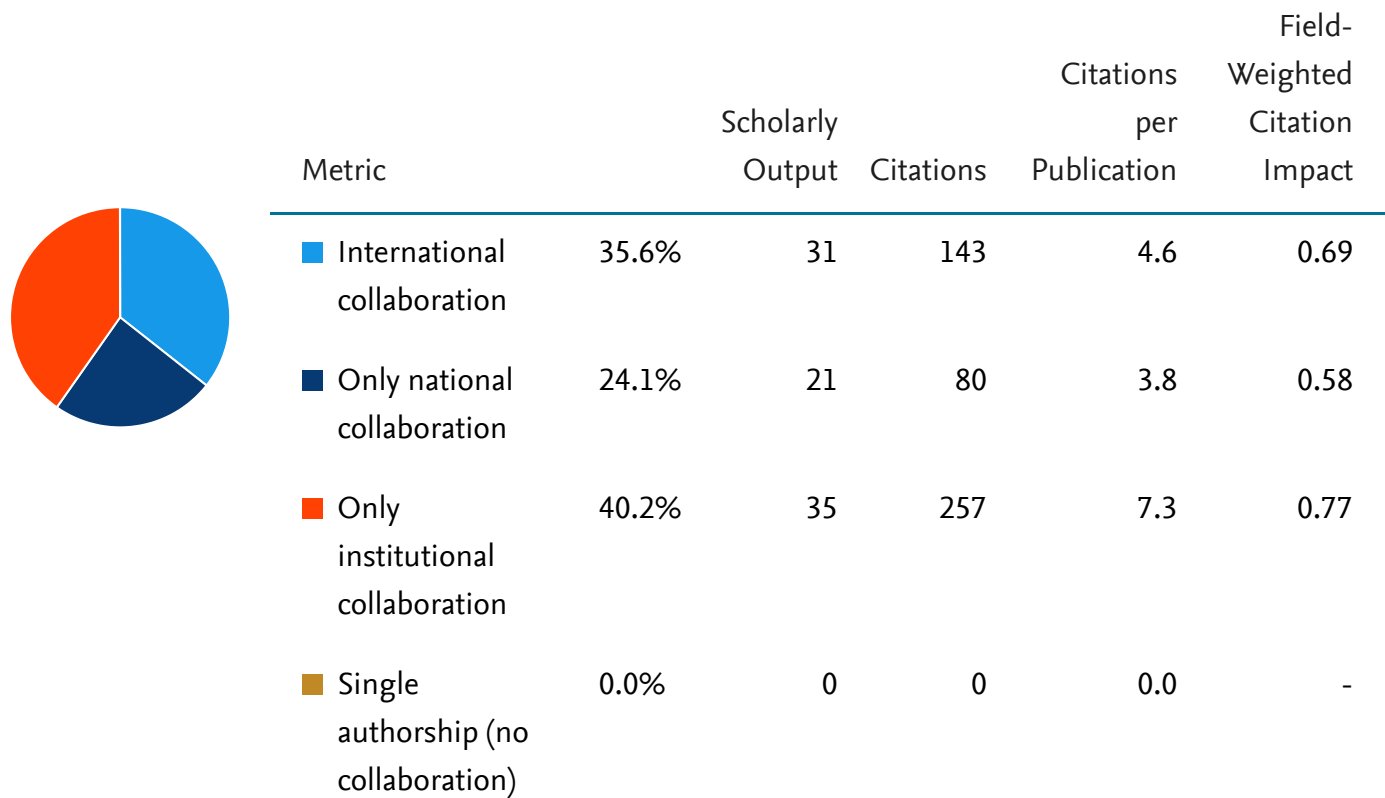
▨ Incomplete year

Quartiles	Publications	Publication share (%)
Q1 (top 25%)	32	46.4
Q2 (26% - 50%)	17	24.6
Q3 (51% - 75%)	14	20.3
Q4 (76% - 100%)	6	8.7
Cumulative shares	Publications	Publication share (%)
Q1 to Q2 (top 50%)	49	71.0
Q1 to Q3 (top 75%)	63	91.3

Geographical Collaboration - Overall

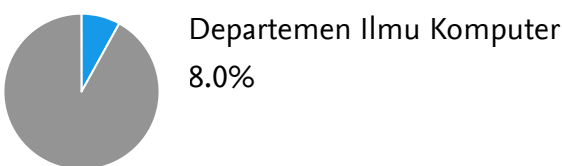
Entity: Departemen Ilmu Komputer · Within: All subject areas (ASJC) · Year range: 2022 to 2026 · Data source: Scopus, up to 27 May 2026

International, national and institutional collaboration by in Departemen Ilmu Komputer in the selected year range.



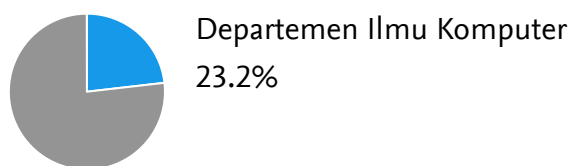
Outputs in Top 10% Citation Percentiles summary

Entity: Departemen Ilmu Komputer · Within: All subject areas (ASJC) · Year range: 2022 to 2026 · Data source: Scopus, up to 27 May 2026



Publications in Top 10% Journal Percentiles by CiteScore Percentile

Entity: Departemen Ilmu Komputer · Within: All subject areas (ASJC) · Year range: 2022 to 2026 · Data source: Scopus, up to 27 May 2026



International Collaboration summary

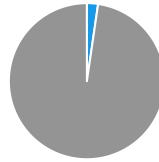
Entity: Departemen Ilmu Komputer · Within: All subject areas (ASJC) · Year range: 2022 to 2026 · Data source: Scopus, up to 27 May 2026



Departemen Ilmu Komputer
35.6%

Academic-Corporate Collaboration summary

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Departemen Ilmu Komputer
2.3%

Publications with Highest FWCI

Entity: Departemen Ilmu Komputer · Within: All subject areas (ASJC) · Year range: 2022 to 2026 · Data source: Scopus, up to 27 May 2026











Publication	Citations	Field-Weighted Citation Impact
Factors Affecting the Knowledge and Motivation of Health Cadres in Stunting Prevention Among Children in Indonesia. Mediani, H.S., Hendrawati, S., Pahria, T. and 2 more (2022) Journal of Multidisciplinary Healthcare, 15, pp. 1069-1082.	36	5.08
An initial user model design for adaptive interface development in learning management system based on cognitive load. Suryani, M., Sensuse, D.I., Santoso, H.B. and 4 more (2024) Cognition, Technology and Work, 26 (4), pp. 653-672.	14	4.30
Educational Innovation Faced with COVID-19: Deep Learning for Online Exam Cheating Detection. Yulita, I.N., Hariz, F.A., Suryana, I. and 1 more (2023) Education Sciences, 13 (2).	32	3.93

Publications with Highest FWCI

Publication	Citations	Field-Weighted Citation Impact
<p>THE STUDENTS' MATHEMATICS SELF-REGULATED LEARNING AND MATHEMATICS ANXIETY BASED ON THE USE OF CHAT GPT, MUSIC, STUDY PROGRAM, AND ACADEMIC ACHIEVEMENT. Delima, N., Kusuma, D.A., Paulus, E. (2024) Infinity Journal, 13 (2), pp. 349-362.</p>	14	3.61
<p>Mobile Application for Tomato Plant Leaf Disease Detection Using a Dense Convolutional Network Architecture. Yulita, I.N., Amri, N.A., Hidayat, A. (2023) Computation, 11 (2).</p>	28	2.81

Topic Clusters

Entity: Departemen Ilmu Komputer · Within: All subject areas (ASJC) · Year range: 2022 to 2026 · Data source: Scopus, up to 27 May 2026 · Filters: Top 10 Topic Clusters by Scholarly Output

Topic Cluster	By this Group of Researchers		Worldwide
	Scholarly Output	Field-Weighted Citation Impact	Prominence percentile
Machine Learning Applications in Transport and Commerce TC.518	11	0.47	93.918 
Image Segmentation, Deep Neural Networks and Object Detection TC.0	8	1.50	100.000 
COVID-19, Its Impact, and Vaccination TC.1	7	1.05	99.935 
Image Processing and Recognition Systems TC.399	5	0.10	76.063 
Machine Learning Techniques in Sentiment Analysis TC.5	4	0.36	99.738 
Oil Recovery and Carbon Storage TC.202	3	1.15	87.377 
Multimedia Learning Systems and Student Engagement TC.1216	3	2.39	37.541 
Geostatistical Models for Spatial Data Interpolation TC.1319	3	0.38	28.385 
Value Creation in Supply Chain Management Systems TC.25	2	0.48	98.430 
Augmented Reality and Gesture Recognition Innovations TC.362	2	0.87	97.842 

Researchers

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Name	Scholarly Output	Most recent publication	Citations	<i>h</i> -index
1. Abdullah, Atje Setiawan	25	2026	155	12
2. Yulita, Intan Nurma	24	2026	283	15
3. Hadi, Setiawan	15	2026	45	9
4. Suryani, Mira	13	2026	66	8
5. Helen, Afrida	6	2025	6	6
6. Suryana, Ino	6	2024	40	4
7. Pradana, Aditya	6	2025	1	1
8. Rejito, Juli	5	2024	29	7
9. Sholahuddin, Asep	5	2024	41	6
10. Paulus, Erick	5	2026	27	8
11. Rosadi, Rudi	4	2026	19	6
12. Akmal	4	2025	7	2
13. Sudrajat, R.	3	2024	9	3
14. Hidayat, Akik	2	2023	32	4
15. Setiana, Deni	2	2025	0	2