

# Departemen Ilmu Komputer

Departemen Ilmu Komputer    Filter by publication year range:2021 to 2024

## Overall research performance

Entity: Departemen Ilmu Komputer · Within: All subject areas (ASJC) · Year range: 2021 to 2024 · Data source: Scopus, up to 27 Nov 2024

104

Scholarly Output 

52.9% Open Access

15 ▼

Researchers

1.06

Field-Weighted Citation Impact




0.37

Field-Weighted Citation  
Impact Median

326

Citation Count 

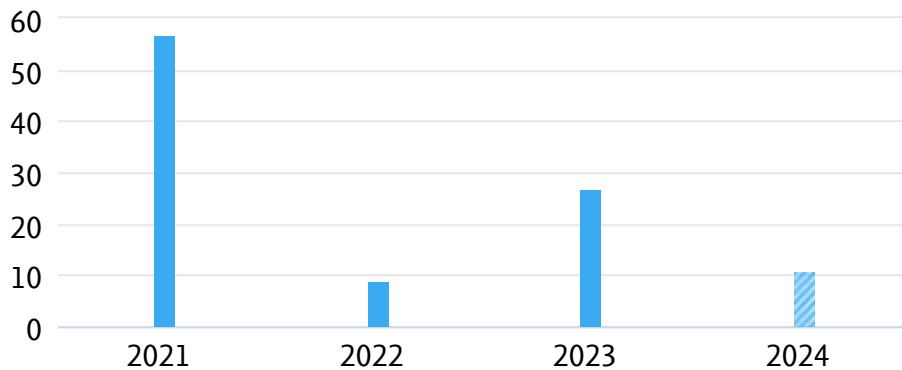
3.1

Citations per Publication 

|

## Scholarly Output

Entity: Departemen Ilmu Komputer · Within: All subject areas (ASJC) · Year range: 2021 to 2024 · Data source: Scopus, up to 27 Nov 2024



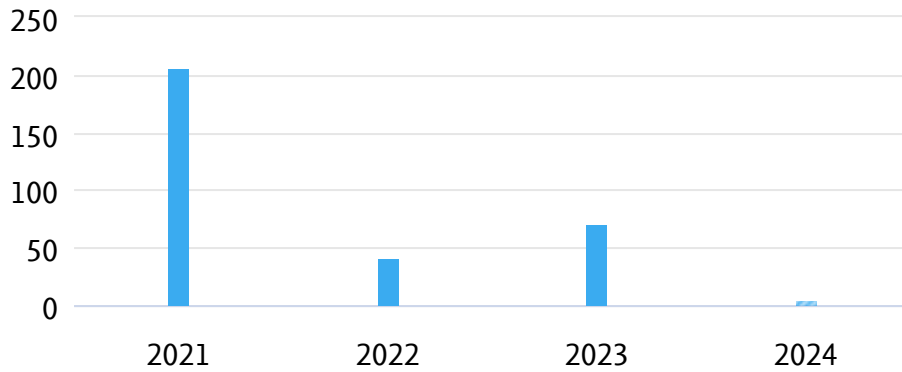
▨ Incomplete year

104

number of publications by authors  
in Departemen Ilmu Komputer

## Citation Count

Entity: Departemen Ilmu Komputer · Within: All subject areas (ASJC) · Year range: 2021 to 2024 · Data source: Scopus, up to 27 Nov 2024



# 326

number of citations received by publications in Departemen Ilmu Komputer

▨ Incomplete year

## Outputs in Top 10% Citation Percentiles summary

Entity: Departemen Ilmu Komputer · Within: All subject areas (ASJC) · Year range: 2021 to 2024 · Data source: Scopus, up to 27 Nov 2024



Departemen Ilmu Komputer  
13.5%

## Publications in Top 10% Journal Percentiles by CiteScore Percentile

Entity: Departemen Ilmu Komputer · Within: All subject areas (ASJC) · Year range: 2021 to 2024 · Data source: Scopus, up to 27 Nov 2024



Departemen Ilmu Komputer  
10.6%

## International Collaboration summary

Entity: Departemen Ilmu Komputer · Within: All subject areas (ASJC) · Year range: 2021 to 2024 · Data source: Scopus, up to 27 Nov 2024



Departemen Ilmu Komputer  
21.1%

## Academic-Corporate Collaboration summary

Entity: Departemen Ilmu Komputer · Within: All subject areas (ASJC) · Year range: 2021 to 2024 · Data source: Scopus, up to 27 Nov 2024

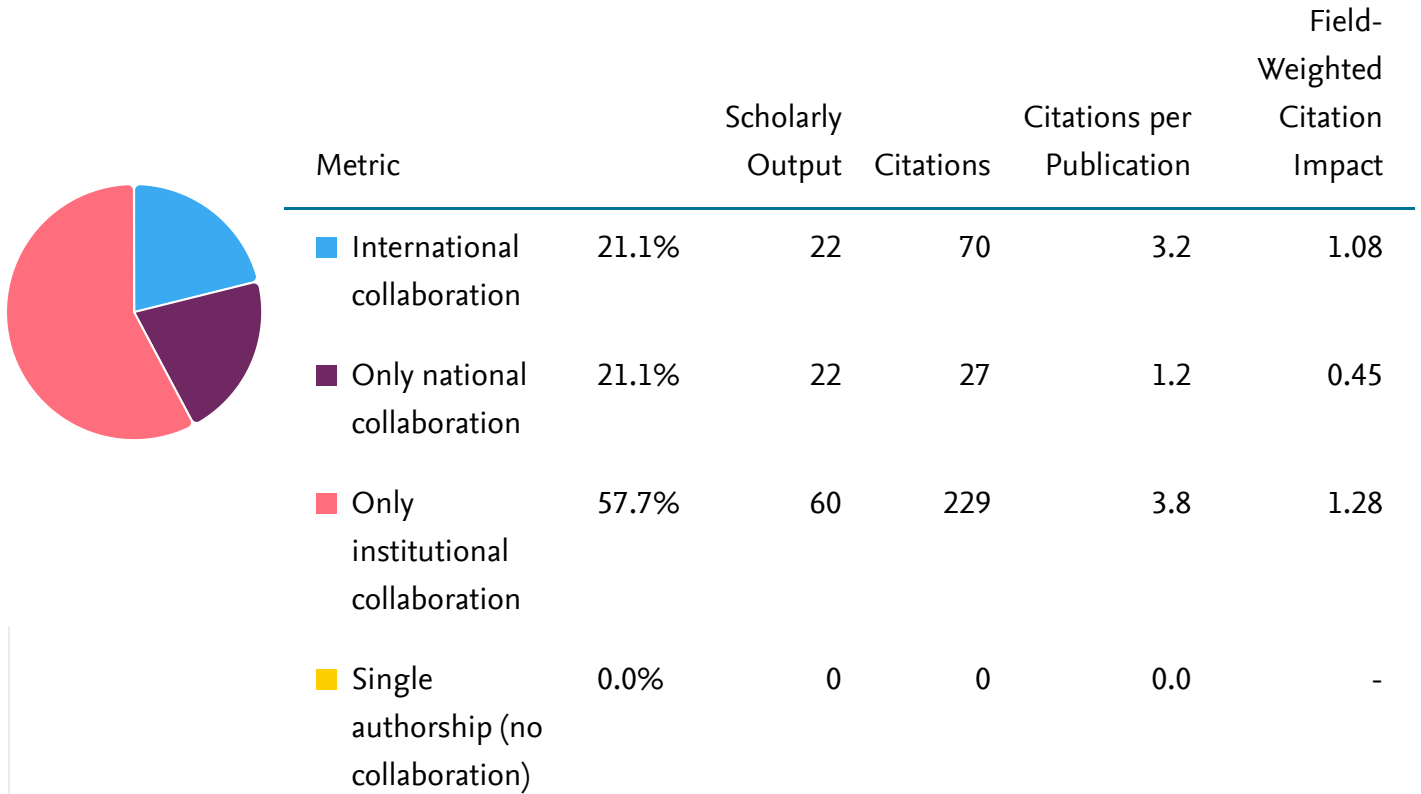


Departemen Ilmu Komputer  
0.0%

## Collaboration

Entity: Departemen Ilmu Komputer · Within: All subject areas (ASJC) · Year range: 2021 to 2024 · Data source: Scopus, up to 27 Nov 2024

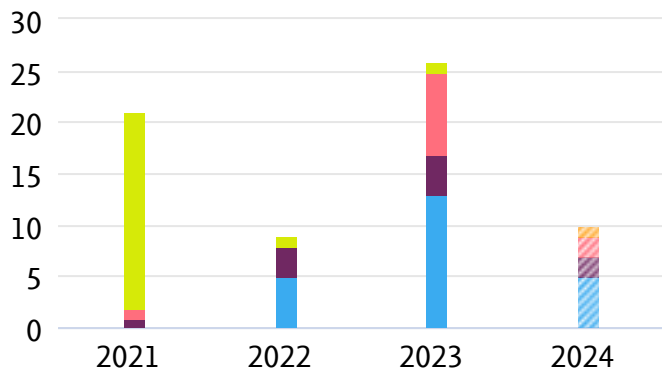
International, national and institutional collaboration by in Departemen Ilmu Komputer in the selected year range.



## Publications by Journal quartile

Entity: Departemen Ilmu Komputer · Within: All subject areas (ASJC) · Year range: 2021 to 2024 · Data source: Scopus, up to 27 Nov 2024

### Share of publications per Journal quartile by CiteScore Percentile












▨ Incomplete year


Quartiles	Publications	Publication share (%)
Q1 (top 25%)	23	34.8
Q2 (26% - 50%)	10	15.2
Q3 (51% - 75%)	11	16.7
Q4 (76% - 100%)	22	33.3
Cumulative shares	Publications	Publication share (%)
Q1 to Q2 (top 50%)	33	50.0
Q1 to Q3 (top 75%)	44	66.7

## Topics

Entity: Departemen Ilmu Komputer · Within: All subject areas (ASJC) · Year range: 2021 to 2024 · Data source: Scopus, up to 27 Nov 2024 · Filters: Top 10 Topics by Scholarly Output

Topic	By this Group of Researchers		Worldwide
	Scholarly Output	Field-Weighted Citation Impact	Prominence percentile
Mobile Device; Traffic Control; Internet of Things T.54979	11	1.05	50.926 
Computer Assisted Tomography; Deep Learning; COVID-19 T.573	6	0.77	99.903 
Time Series; Neural Network; Autoregressive Integrated Moving Average T.29479	6	0.62	69.738 
Covariance; Bayesian; Gaussian Distribution T.7228	5	1.45	88.087 
Pattern Recognition; Human Activity Recognition; Machine Learning T.291	2	2.36	99.618 
Prevalence; Nutritional Status; Malnutrition T.938	2	1.90	99.111 
Neural Network; Deep Learning; Image Processing T.1106	2	1.29	99.920 
Market Forecasting; Neural Network; Commerce T.2821	2	0.46	99.669 
Learning Systems; Feature Selection; Classifier T.5109	2	0.64	97.920 

## Topics

Topic	By this Group of Researchers		Worldwide
	Scholarly Output	Field-Weighted Citation Impact	Prominence percentile
Neural Network; Support Vector Machine; Weather Forecasting T.11212	2	3.31	95.914 

## Researchers

Entity: Departemen Ilmu Komputer · Within: All subject areas (ASJC) · Year range: 2021 to 2024 · Data source: Scopus, up to 27 Nov 2024

Name	Scholarly Output	Most recent publication	Citations	<i>h</i> -index
1. Yulita, Intan Nurma	38	2024	126	12
2. Abdullah, Atje Setiawan	34	2024	134	10
3. Helen, Afrida	14	2023	48	4
4. Sholahuddin, Asep	13	2024	42	5
5. Rejito, Juli	13	2024	46	6
6. Suryani, Mira	9	2024	19	6
7. Hidayat, Akik	8	2023	21	3
8. Hadi, Setiawan	8	2024	34	6
9. Suryana, Ino	7	2024	20	3
10. Rosadi, Rudi	6	2024	33	5
11. Sudrajat, R.	6	2024	6	2
12. Paulus, Erick	5	2024	13	5
13. Pradana, Aditya	5	2023	2	1
14. Akmal	2	2023	1	2
15. Setiana, Deni	1	2021	1	1