

Global Innovation Index 2024



Eindhoven, Netherlands (Kingdom of the)

Eindhoven is the second-ranked cluster, out of 2 Dutch clusters, that falls within the top 100 S&T clusters in 2024. It filed **7,536 PCT applications** and published **5,011 scientific articles**, both per 1 million inhabitants over the last five years, making it the:

42nd largest science and technology cluster in 2024

3rd S&T cluster by intensity (relative to population density) in 2024

Top PCT applicants

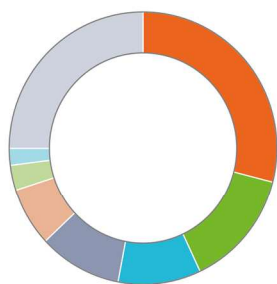
		Patents	Share
1	PHILIPS ELECTRONICS	4,067	52%
2	SIGNIFY	1,521	19%
3	ASML	974	12%

Top publishing organizations

		Articles	Share
1	EINDHOVEN UNIVERSITY OF TECH.	3,720	71%
2	CATHARINA HOSPITAL	261	5%
3	MAXIMA MEDICAL CENTER	174	3%

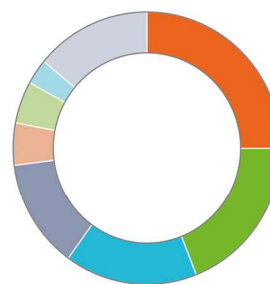
Top technology fields in Eindhoven

Patents



Medical tech. (29%)	Measurement (7%)
Electrical machinery (14%)	Digital coms. (3%)
Optics (10%)	Other consumer goods (2%)
Computer tech. (10%)	Other (25%)

Publications



Engineering (25%)	Surgery (5%)
Chemistry (19%)	Clinical medicine (5%)
Technology (16%)	Earth sciences (3%)
Physics & math (13%)	Other (14%)

7% of Eindhoven's PCT patent applications are filed in collaboration with other inventors, with **San Jose–San Francisco, Amsterdam–Rotterdam** and **San Diego** emerging as the top collaborative locations.

76% of Eindhoven's scientific articles are published in collaboration with other organizations, with the top three collaborating locations being **Amsterdam–Rotterdam, Maastricht** and **Nijmegen**.