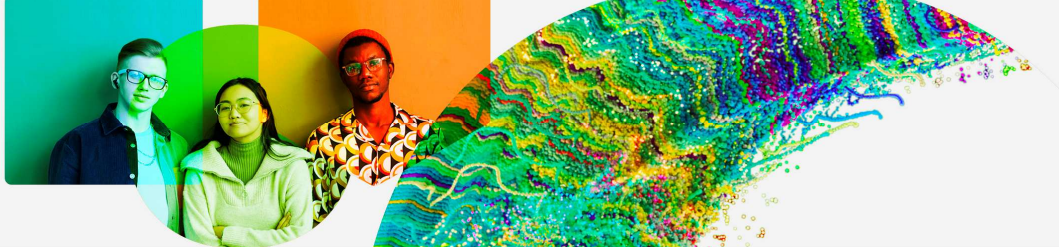


Global Innovation Index 2024



Warsaw, Poland

Warsaw is the only cluster within Poland that falls within the top 100 S&T clusters in 2024. It filed **185 PCT applications** and published **8,755 scientific articles**, both per 1 million inhabitants over the last five years, making it the:

90th largest science and technology cluster in 2024

66th S&T cluster by intensity (relative to population density) in 2024

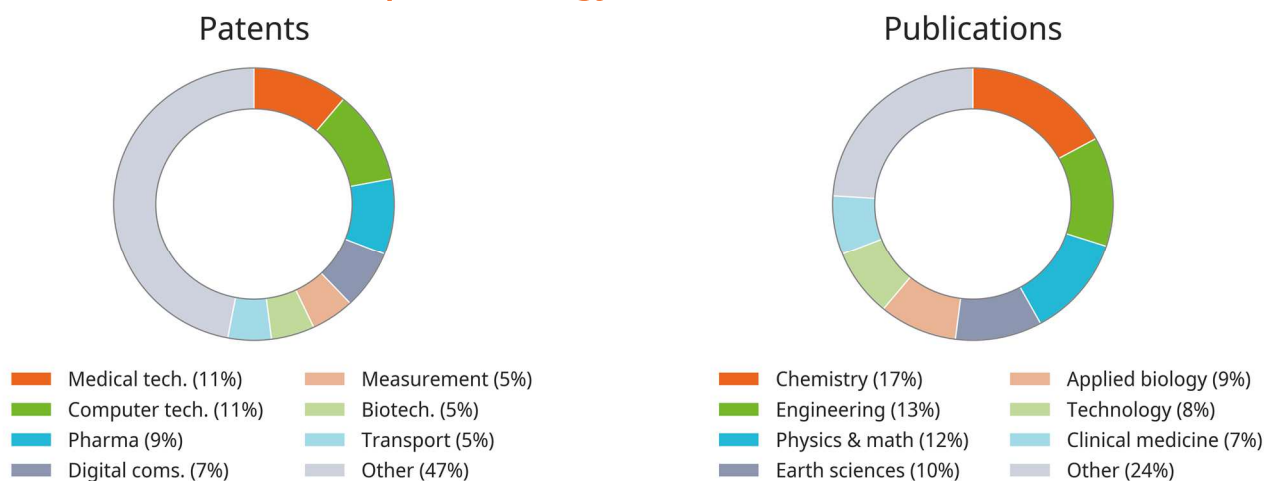
Top PCT applicants

		Patents	Share
1	SAMSUNG ELECTRONICS	45	9%
2	UNIwersYTET WARSZAWSKI	34	7%
3	TRUMPF HUETTINGER SP. Z.O.O.	17	4%

Top publishing organizations

		Articles	Share
1	UNIVERSITY OF WARSAW	3,311	15%
2	WARSAW UNIVERSITY OF TECHNOLOGY	3,251	14%
3	WARSAW UNIVERSITY OF LIFE SCIENCES	2,347	10%

Top technology fields in Warsaw



19% of Warsaw's PCT patent applications are filed in collaboration with other inventors, with **Kraków, San Diego** and **Munich** emerging as the top collaborative locations.

44% of Warsaw's scientific articles are published in collaboration with other organizations, with the top three collaborating locations being **Kraków, Paris** and **London**.