



Sydney, Australia

Sydney is the second-ranked cluster, out of 3 Australian clusters, that falls within the top 100 S&T clusters in 2023. It filed **661 PCT applications** and published **8,775 scientific articles**, both per 1 million inhabitants over the last five years, making it the:

46th largest science and technology cluster in 2023 (down two spots from 2022)

45th S&T cluster by intensity (relative to population density) in 2023 (up three spots from 2022)

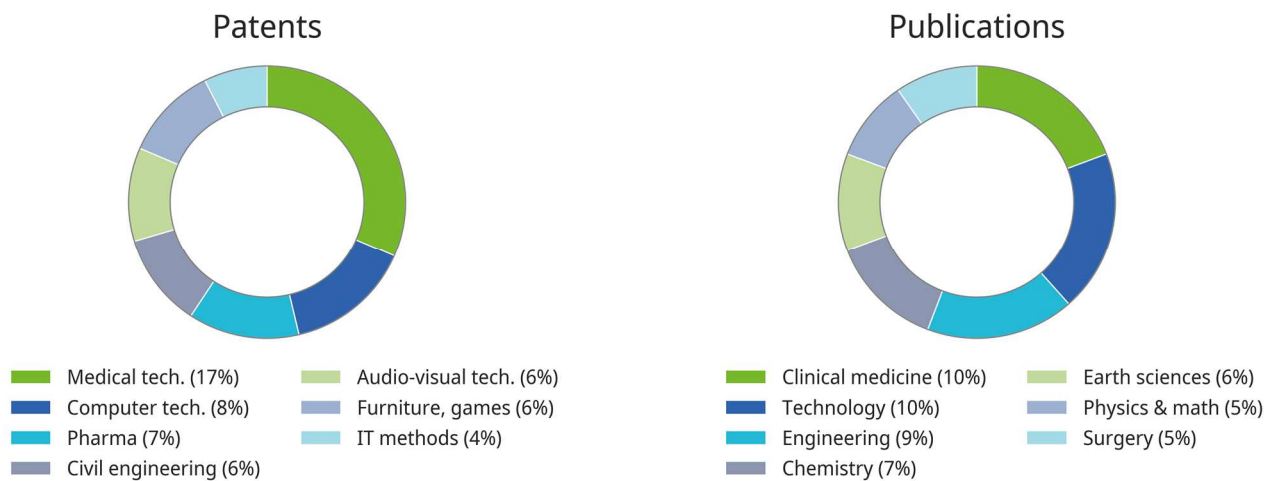
Top PCT applicants

		Patents	Share
1	Cochlear	220	9%
2	Newsouth Innovations Pty Limited	112	4%
3	University of Sydney	94	4%

Top publishing organizations

		Articles	Share
1	University of Sydney	11,126	33%
2	University of New South Wales Sydney	9,590	28%
3	Macquarie University	2,496	7%

Top technology fields in Sydney



14% of Sydney's PCT patent applications are filed in collaboration with other inventors, with **San Jose–San Francisco**, **Melbourne** and **Brisbane** emerging as the top collaborative locations.

68% of Sydney's scientific articles are published in collaboration with other organizations, with the top three collaborating locations being **Melbourne**, **Brisbane** and **London**.