Global Innovation Index 2025



Seoul, Republic of Korea

Seoul is the top-ranked cluster, out of 3 Korean clusters, that falls within the top 100 innovation clusters in 2025. It filed **2,699 PCT applications**, published **5,393 scientific articles** and had **279 venture capital deals**, all per 1 million inhabitants over the latest five years, making it the:

5th largest innovation cluster in 2025

28th innovation cluster by intensity (relative to population density) in 2025

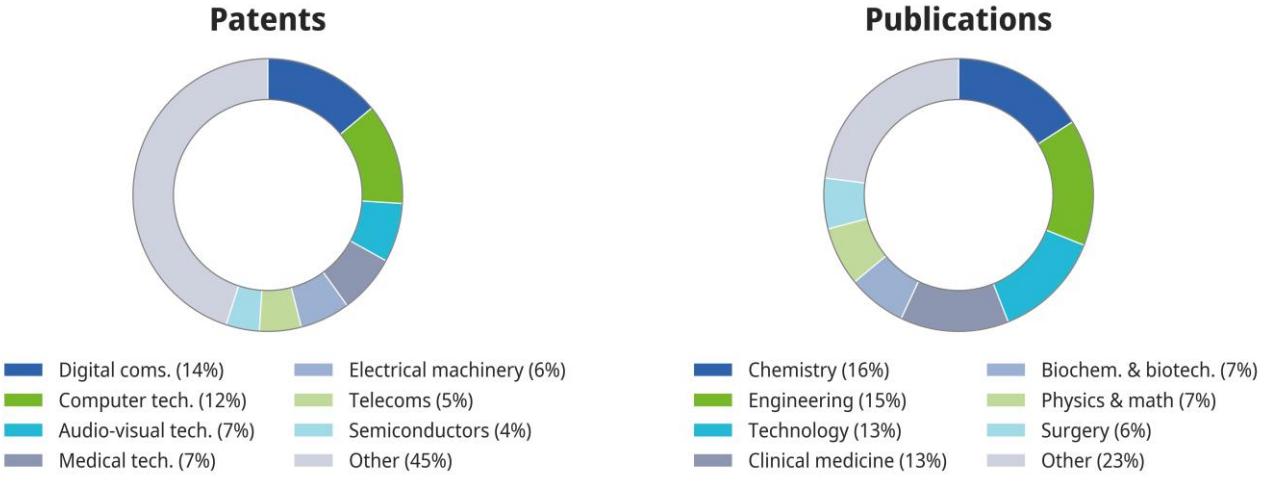
Top PCT applicants

		Patents	Share
1	SAMSUNG ELECTRONICS	15,088	21%
2	LG ELECTRONICS	11,326	16%
3	LG INNOTEK	1,390	2%

Top publishing organizations

		Articles	Share
1	SEOUL NATIONAL UNIVERSITY	16,164	11%
2	SUNGKYUNKWAN UNIVERSITY	10,567	7%
3	KOREA UNIVERSITY	7,128	5%

Top technology fields in Seoul



10% of Seoul's PCT patent applications are filed in collaboration with other inventors, with **Daejeon**, **Busan** and **Daegu** emerging as the top collaborative locations.

44% of Seoul's scientific articles are published in collaboration with other organizations, with the top three collaborating locations being **Daejeon**, **Daegu** and **Busan**.