## Global Innovation Index 2024 Harbin, China

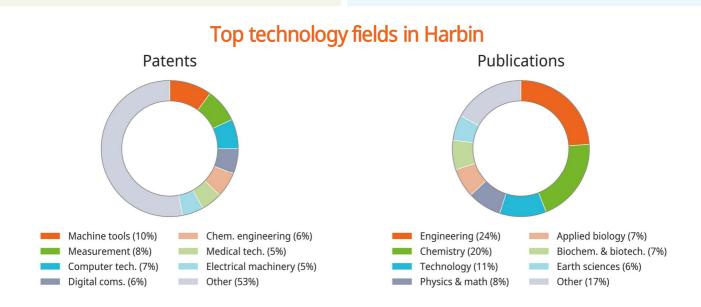


Harbin is the fourteenth-ranked cluster, out of 26 Chinese clusters, that falls within the top 100 S&T clusters in 2024. It filed 58 PCT applications and published 9,979 scientific articles, both per 1 million inhabitants over the last five years, making it the:

47<sup>th</sup> largest science and technology cluster in 2024

62<sup>nd</sup> S&T cluster by intensity (relative to population density) in 2024

Top PCT applicants				Top publishing organizations			
		Patents	Share			Articles	Share
1	HARBIN INSTITUTE OF TECHNOLOGY	71	26%	1	HARBIN INSTITUTE OF TECHNOLOGY	18,820	40%
2	HARBIN ENGINEERING UNIVERSITY	26	10%	2	HARBIN ENGINEERING UNIVERSITY	6,194	13%
3	HARBIN HYTERA TECHNOLOGY CORP., LTD	17	6%	3	HARBIN MEDICAL UNIVERSITY	4,722	10%



18% of Harbin's PCT patent applications are filed in collaboration with other inventors, with Shenzhen-Hong Kong-Guangzhou, Beijing and Shanghai-Suzhou emerging as the top collaborative locations.

51% of Harbin's scientific articles are published in collaboration with other organizations, with the top three collaborating locations being Beijing, Shenzhen–Hong Kong–Guangzhou and Shanghai–Suzhou.