## Global Innovation Index 2024



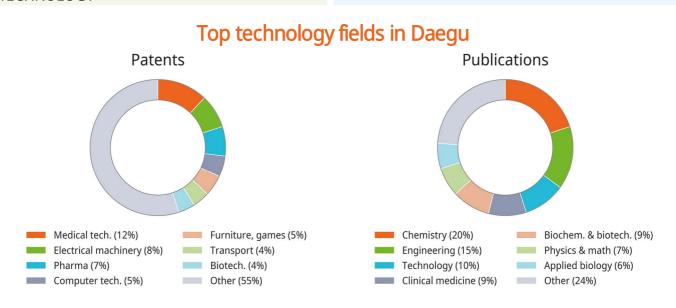
## Daegu, Republic of Korea

Daegu is the fourth-ranked cluster, out of 4 Korean clusters, that falls within the top 100 S&T clusters in 2024. It filed 653 PCT applications and published 5,169 scientific articles, both per 1 million inhabitants over the last five years, making it the:

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

72<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                  | KYUNGPOOK NATIONAL<br>UNIVERSITY                          | 222     | 12%   | 1                            | KYUNGPOOK NATIONAL<br>UNIVERSITY | 5,590    | 38%   |
| 2                  | KEIMYUNG UNIVERSITY                                       | 98      | 5%    | 2                            | YEUNGNAM UNIVERSITY              | 3,200    | 22%   |
| 3                  | DAEGU GYEONGBUK<br>INSTITUTE OF SCIENCE AND<br>TECHNOLOGY | 91      | 5%    | 3                            | KEIMYUNG UNIVERSITY              | 1,111    | 8%    |



41% of Daegu's PCT patent applications are filed in collaboration with other inventors, with Seoul, Daejeon and Busan emerging as the top collaborative locations.

63% of Daegu's scientific articles are published in collaboration with other organizations, with the top three collaborating locations being Seoul, Daejeon and Busan.