

China and the Globalisation of Research and Development (OECD Reviews of Innovation Policy: China 2008)

The geography of research and development (R&D), and of knowledge more generally, is changing. In the past, developed countries or regions -primarily Europe, North America and Japan- dominated global R&D activities; today developing countries are investing in and carrying out R&D on an increasing scale. Some of these countries also increasingly attract foreign investment in R&D. This trend is reflected in a growing share of academic publications and patents from the so-called developing world, but also in the increasing scale of R&D activities performed by foreign firms in countries such as China and India (Archibugi and Pietrobelli, 2003; Narula and Zanfei, 2005). The internationalisation of higher education and the greater mobility of professionals, many of whom circulate in the United States, Europe, India and China, have contributed considerably to the globalisation of R&D and of innovation (Walsh, 2003; UNESCO, 2006; Saxenian, 2006). Several recent surveys of multinational enterprises (MNEs) confirm this trend and identify China as one of the most attractive countries for future investment in R&D (A.T. Kearney, 2006; Thursby and Thursby, 2006; UNCTAD, 2005).

Country: [China](#) [1]

LinkToContentAt: <http://dx.doi.org/10.1787/9789264039827-8-en>

Knowledge Type: [Country report](#) [2]

Other Tag: [joint ventures](#) [3]

[research intensity](#) [4]

[foreign direct investment](#) [5]

[intellectual property rights](#) [6]

[national innovation systems](#) [7]

[foreign firms](#) [8]

[technological development](#) [9]

[globalisation](#) [10]

[multinational corporation](#) [11]

[public research and development lab](#) [12]

[domestic firms](#) [13]

Parent URL: <http://dx.doi.org/10.1787/9789264039827-en> [14]

Source URL: <https://innovationpolicyplatform.org/document/china-and-globalisation-research-and-development-oecd-reviews-innovation-policy-china-2008>

Links

[1] <https://innovationpolicyplatform.org/country/china>

[2] <https://innovationpolicyplatform.org/knowledge-type/country-report>

[3] <https://innovationpolicyplatform.org/topic/joint-ventures>

[4] <https://innovationpolicyplatform.org/topic/research-intensity>

[5] <https://innovationpolicyplatform.org/topic/foreign-direct-investment>

[6] <https://innovationpolicyplatform.org/topic/intellectual-property-rights-0>

[7] <https://innovationpolicyplatform.org/topic/national-innovation-systems>

[8] <https://innovationpolicyplatform.org/topic/foreign-firms>

[9] <https://innovationpolicyplatform.org/topic/technological-development>

[10] <https://innovationpolicyplatform.org/topic/globalisation>

[11] <https://innovationpolicyplatform.org/topic/multinational-corporation>

[12] <https://innovationpolicyplatform.org/topic/public-research-and-development-lab>

[13] <https://innovationpolicyplatform.org/topic/domestic-firms>

[14] <http://dx.doi.org/10.1787/9789264039827-en>