



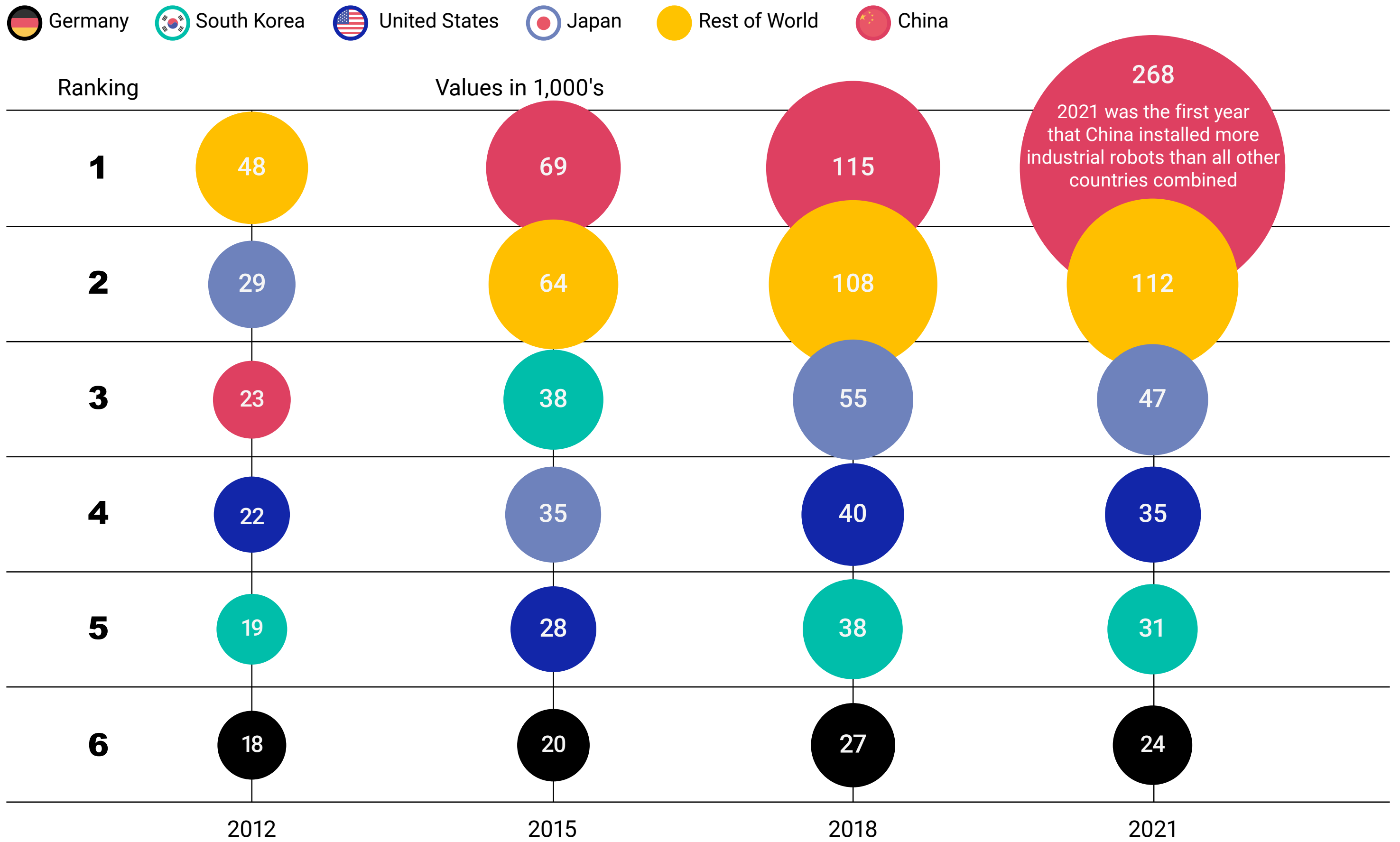
Industrial Automation

Who Leads the Robot Race?

Industrial robots are used around the world to mass produce everything from cars to medicine. Countries that deploy them in greater numbers are likely to build a competitive advantage.

Number of industrial robots installed, top five countries

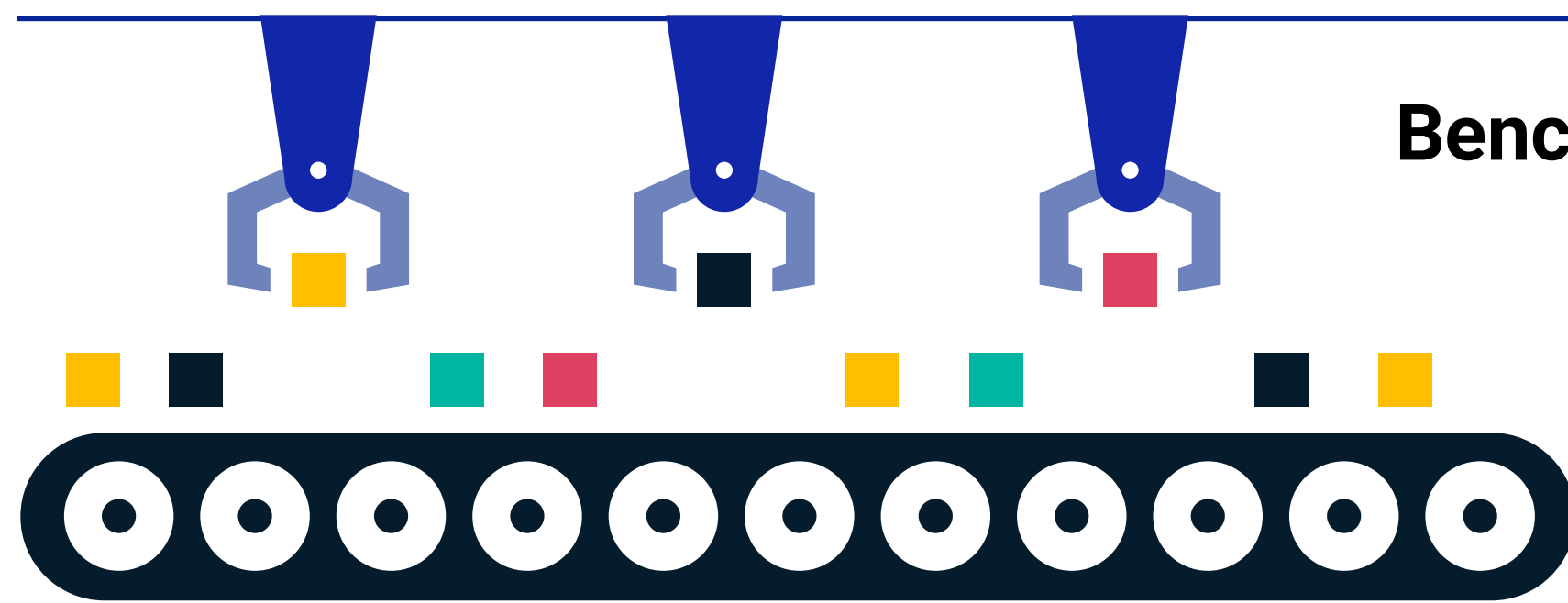
Source: International Federation of Robotics (Oct 2022)



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Global stock of industrial robots

The world nearly tripled its number of industrial robots between 2012 and 2021



Benchmarking the Automated Future

The MSCI ACWI IMI Robotics & AI Index represents the performance of a set of companies associated with the adoption of AI, robots, and automation.

[View the index here](#)

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Footnote: Industrial robots are defined by the International Organization for Standardization as an "automatically controlled, reprogrammable, multipurpose manipulator, programmable in three or more axes, which can be either fixed in place or fixed to a mobile platform for use in automation applications in an industrial environment."

Source: International Federation of Robotics (Oct 2022)

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