AI Investment by 62 Countries

An Rshiny app

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Purpose

The purpose of this RShiny app was to investigate the AI investment by 62 countries. As AI becomes more and more powerful and relevant in today's world, it is important to look at its growth in various countries.

My goal is to create visualizations that would help us look at different factors of a country and their investment in AI to identify more powerful countries.

Research Question

- What trends exist between countries and their different AI investments in the various quantitative and categorical variables?

Insights

- Based on the visualizations we can see the following:

    1. USA has the highest value of investment in Research and Development (R&D), followed by China.

    2. If a country has is a high income.group, it is not necessary that it has a high total score. For example- Italy comes under a 'high' income group but its total score is 24.45 while India comes under a 'lower middle' income group and has a total score of 30.36.