AI in Australia and the rest of the world:

Domain:
Data relates to AI such as investment, development, employment and achievement in terms of Australia and the rest of the world. Use of a geo map of Australia to display AI development within the country as well.

Why:
Display data of AI all over the world and within Australia to see if Australia is catching up with the wave of AI with the world.

Dataset:
AI investment of whole world:
https://ourworldindata.org/artificial-intelligence
Annual Patent applications related to AI
https://ourworldindata.org/artificial-intelligence
Countries with national artificial intelligence strategies, 2023
https://ourworldindata.org/artificial-intelligence
Scholarly publications on artificial intelligence per million people
https://ourworldindata.org/artificial-intelligence
AI startup of each countries, and funding direction:
https://www.visualcapitalist.com/mapped-the-number-of-ai-startups-by-country/

https://www.statista.com/outlook/tmo/artificial-intelligence/australia#market-size
https://www.kaggle.com/datasets/katerynameleshenko/ai-index?resource=download

Design Idea:
We can use the box and whiskers to display funding direction and AI investment of the whole world to emphasise the trend of AI, then use pie charts to display the annual applicant of AI of each country, filter line chart for countries with national AI strats and scholar publications. Left space for remark and intro and conclusion.
Maps can be used for AI companies in each location of Australia.