## COVID-19 Global Spread

• The Novel Coronavirus 2019 dataset, published by Sudalai Rajkumar on the open source platform *Kaggle*, includes time series data of confirmed tested cases, deaths, and the number of people who have reportedly recovered from COVID-19 worldwide since Jan 22, 2020.

## **General Observations from the Choropleth map:**

- 1. The cases of COVID-19 starts from China as the epicenter with first initial COVID-19 Cases reported in Australia, US, Canada.
- 2. Gradually cases in China increases and the confirmed cases is more than anywhere else in the world.
- 3. Europe emerges later as the new epicenter for the virus, where there is a rapid rise in COVID-19 Cases in European Countries. This outbreak occurs where the confirmed number of COVID-19 Cases in China saturates.
- 4. The confirmed cases of COVID-19 gradually spreads throughout the world, with spike in confirmed cases seen in European regions and US.
- 5. As of April 3<sup>rd</sup>, 2020, USA has the highest number of confirmed COVID-19 Cases reported, with some European Countries emerging as the 2nd-4th highest cases of COVID-19

