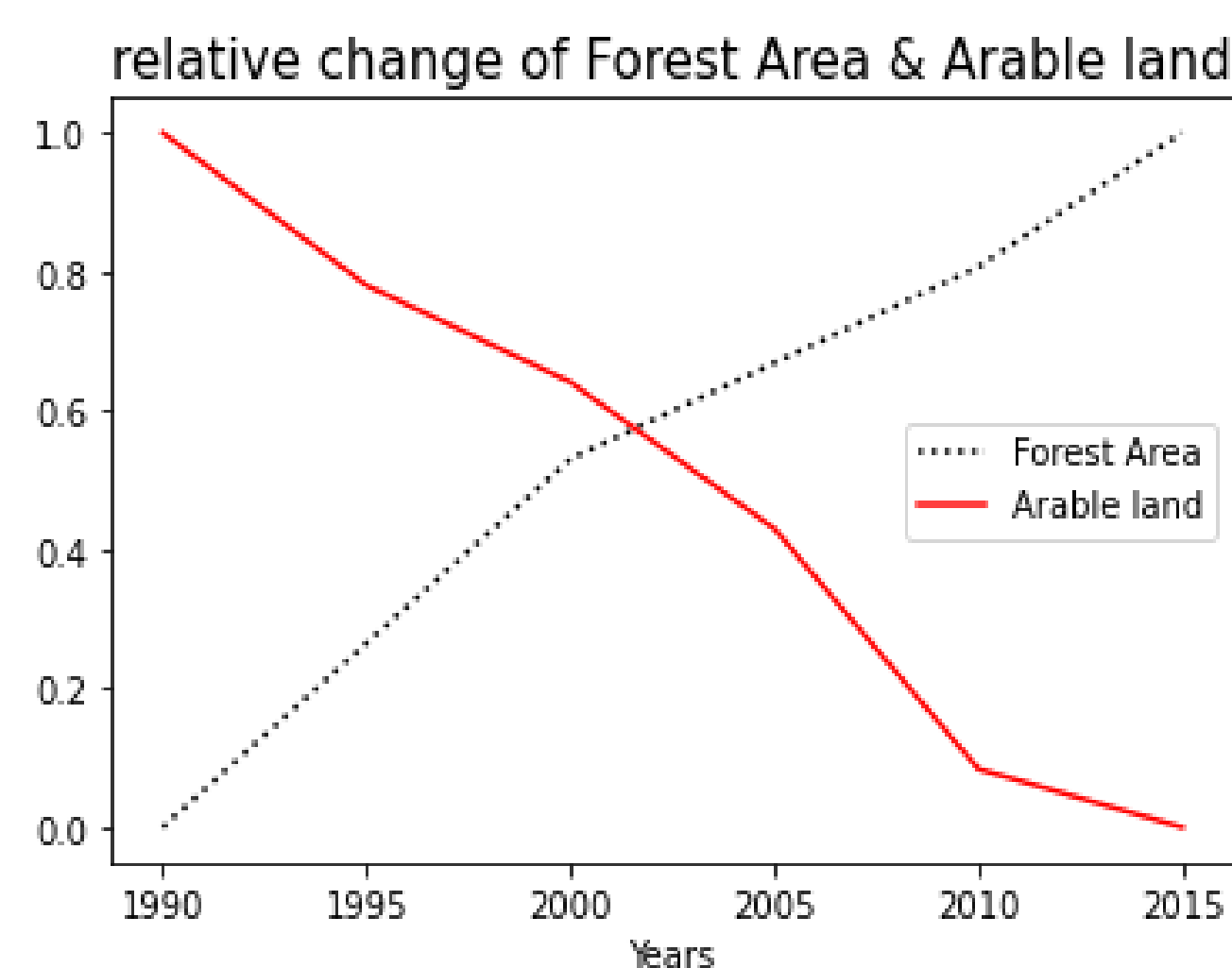
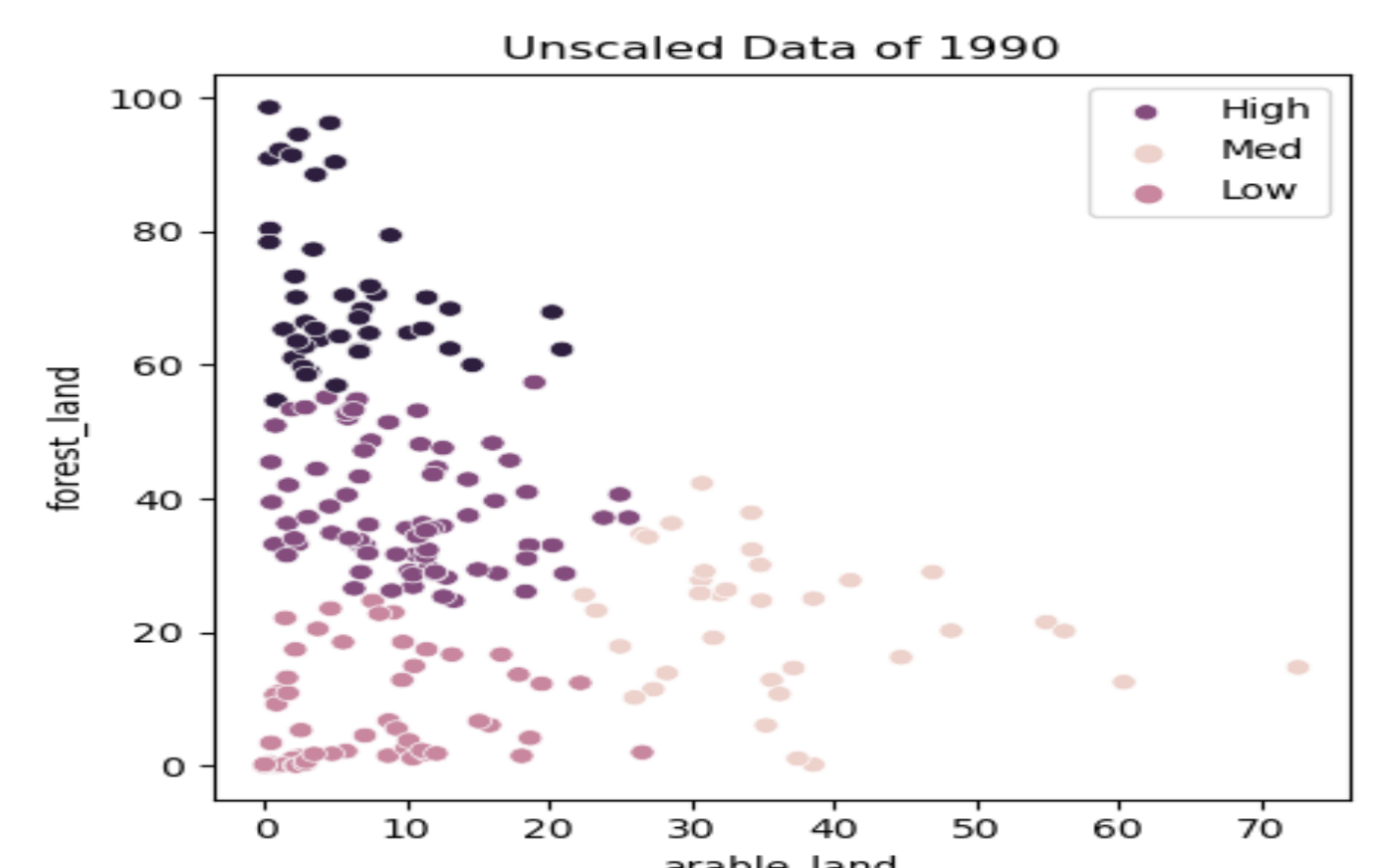
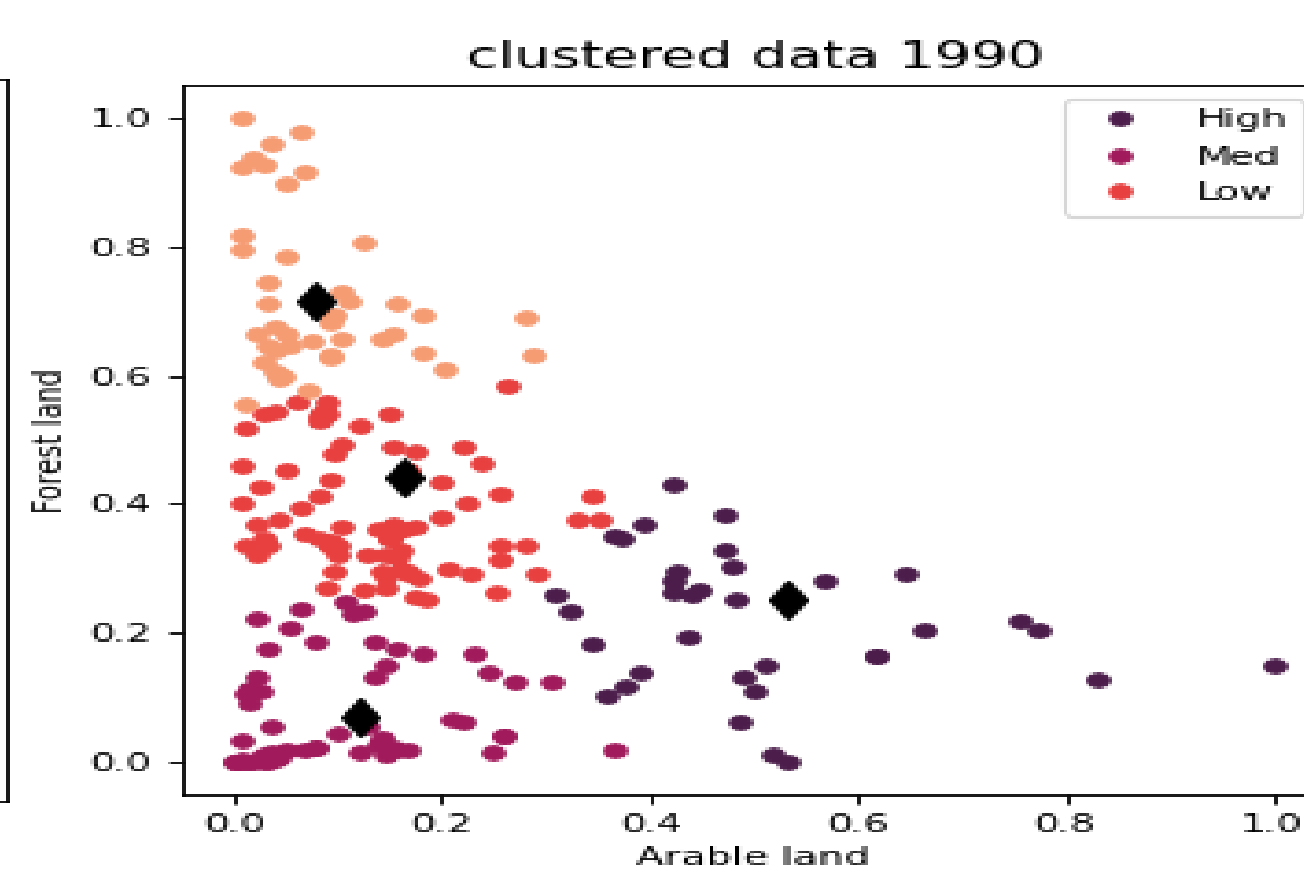
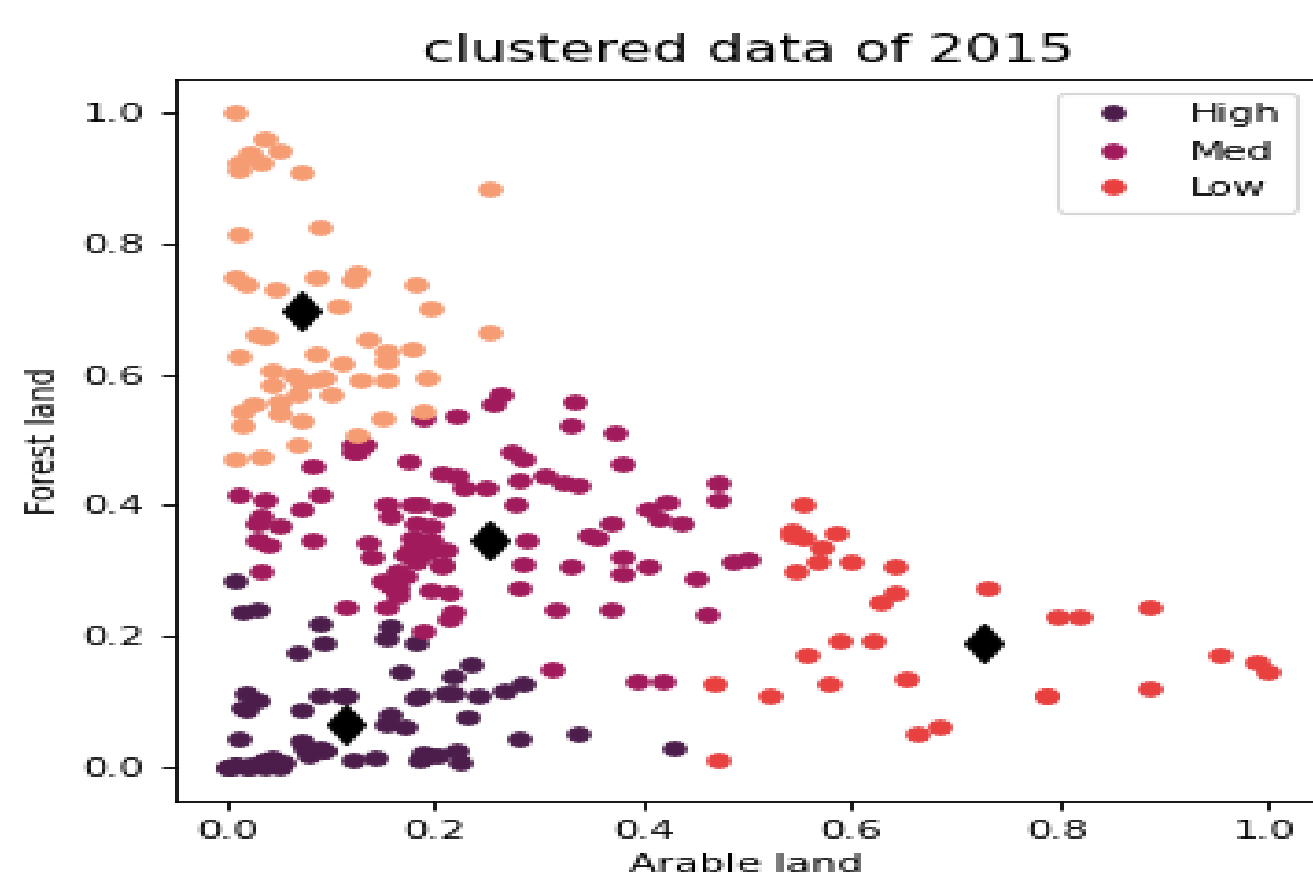
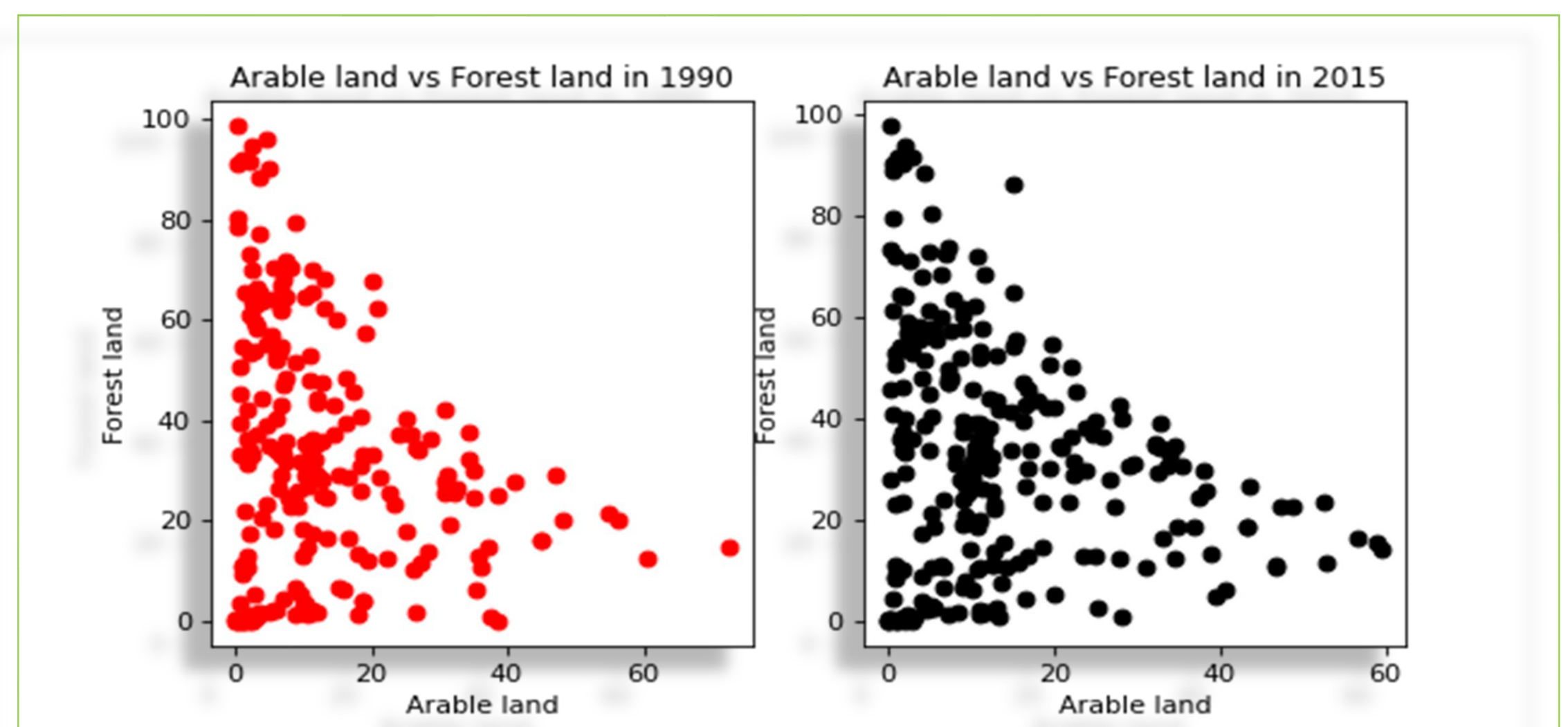


Forest area vs Arable land

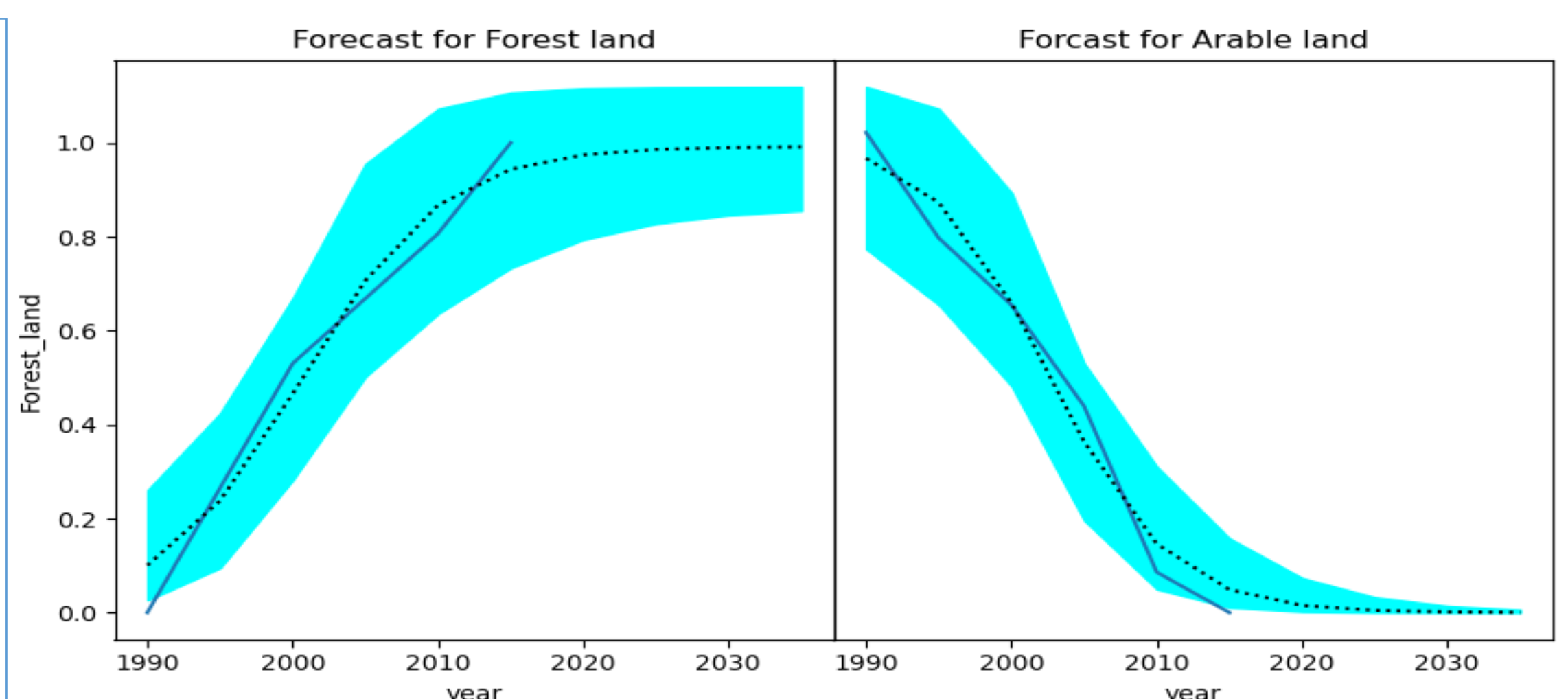
In this poster, there is an explanation and relationship between two different parts of the land, which include a forest and an agricultural area, and I will show the cluster data as well as relative changes over the decades, as well as the forecast.

- In the overall graph, there is a comparison between the years 1990 and 2015, so the most overall change was seen as time passed due to globalization, with more demand for agricultural land.



- We can see the gradual changes over the decades as There was more forest land in the 1990s, and due to modernization and demand, there was a huge change in land area as arable area decreased at its peak, but as we can see, both areas are in constant demand. Growth rates are nearly identical from decade to decade.

- According to Figure 3, the forecast change, due to human evolution, there is a prediction that compared to 1990, there will be a tremendous change as there will be more cultivation and between the years 2010 to 2030, the average change will be a 90% increase while in the arable area, in the year 1990, there was more land at a rate of almost 100% but due to globalization, it will be ended by the year 2030.



In conclusion, in the late 1990s, there was a greater demand for both forest and arable land, but in the end, demand for forest land remained constant, even though there was a gradual decline in the movement, and it is expected to increase nearly twice as much as it did in the 1990s, while in arable land, there was more area that could be cultivated, but due to human interference, there will be a loss of agricultural land.