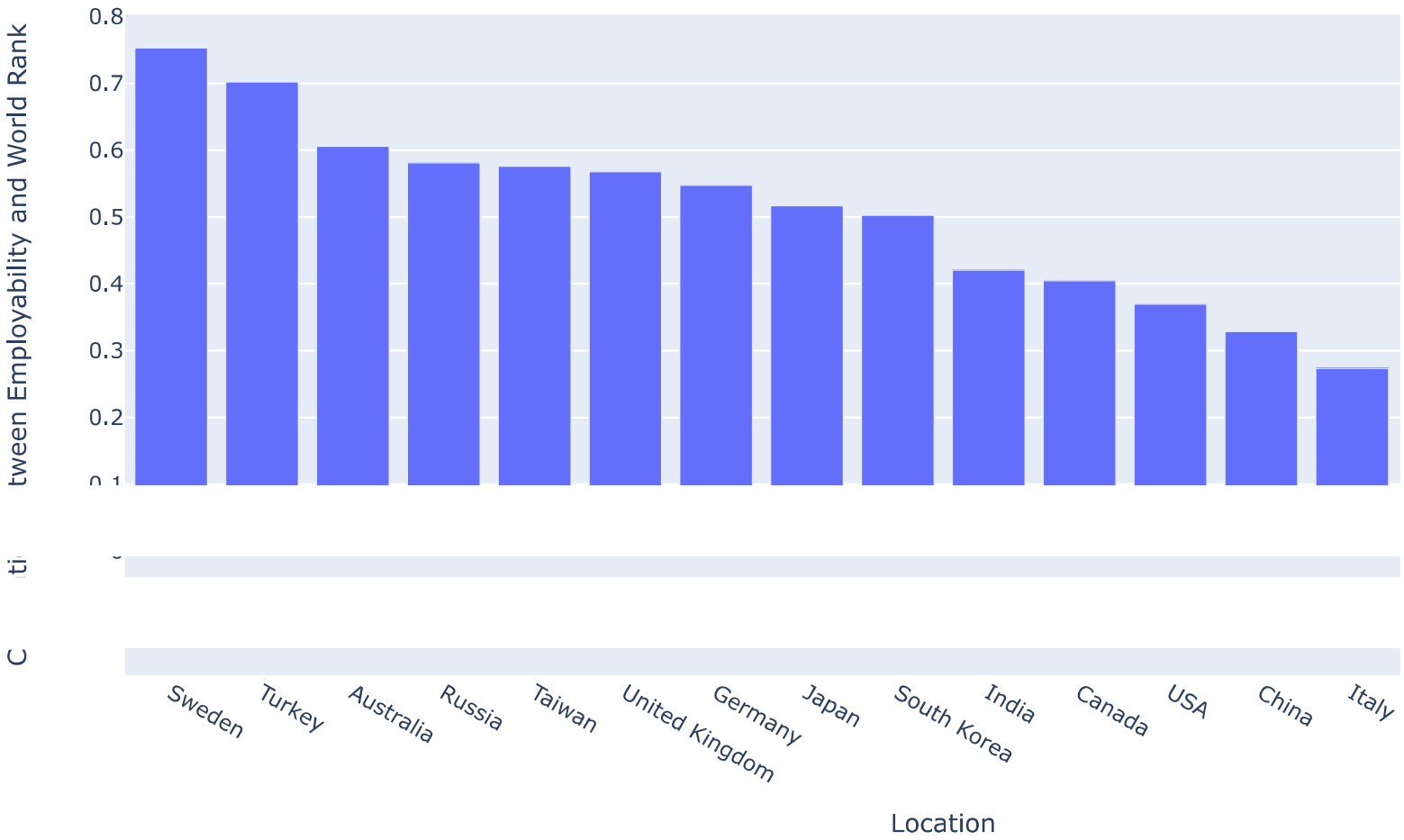
```
import numpy as np
import pandas as pd
import matplotlib.pyplot as plt
import plotly.express as px


data = pd.read_excel("WUR.xlsx")


data = data.replace('-',np.nan)
data[['World Rank','National Rank','Education Rank','Employability Rank',
    'Faculty Rank','Research Rank','Score']] = data[['World Rank','National Rank','Education Rank','Employability Rank',
                                                     'Faculty Rank','Research Rank','Score']].astype(float)


dx = data[['World Rank','Employability Rank','Location']].dropna()
dx['Employability Rank'] = dx['Employability Rank'].astype(float)
countries = dx['Location'].value_counts()
countries = countries.index[countries>10]
dx = dx[dx['Location'].isin(countries)]
dx = dx.groupby('Location').corr().iloc[::2].dropna()
dy = pd.DataFrame()
dy['Location'] = [i[0] for i in dx.index.values]
dy['Correlation between Employability and World Rank'] = dx['Employability Rank'].values
dy = dy.sort_values(by='Correlation between Employability and World Rank', ascending=False)
px.bar(dy, x='Location', y='Correlation between Employability and World Rank')
```


tween Employability and World Rank
0.8
0.7
0.6
0.5
0.4
0.3
0.2
Sweden
Turkey
Australia
Russia
Taiwan
United Kingdom
Germany
Japan
South Korea
India
Canada
USA
China
Italy
Location

Colab paid products - Cancel contracts here

0s completed at 9:53 AM