



PROJECT 2

USECASE 3



INTRODUCTION

Given a dataset regarding Academci Rankings for universities Answer the Following:

- a. Which universities are ranked in the top 10 globally?
- b. Which universities are ranked in the top 10 for employment outcomes?
- c. What positions do universities in Saudi Arabia hold within the global rankings?
- d. Considering various factors such as employment rankings, research rankings, and others, which has the most significant impact on a university's overall ranking?
- e. Is there a correlation between national and global university rankings, and
based on this information, can you recommend a country that appears to have a high concentration of top-ranked universities?
- f. Bonus: Develop two additional questions that could be explored using the data set at your disposal:
 - 1- What factors does Saudi Arabia Excel at?
 - 2- Which country has the best research Ranking on average?

THE DATA



FROM CWUR Rankings (Saudi Arabia) comes from Saudi Arabia



Uses multiple Cafeterias to judge the rank of a university:

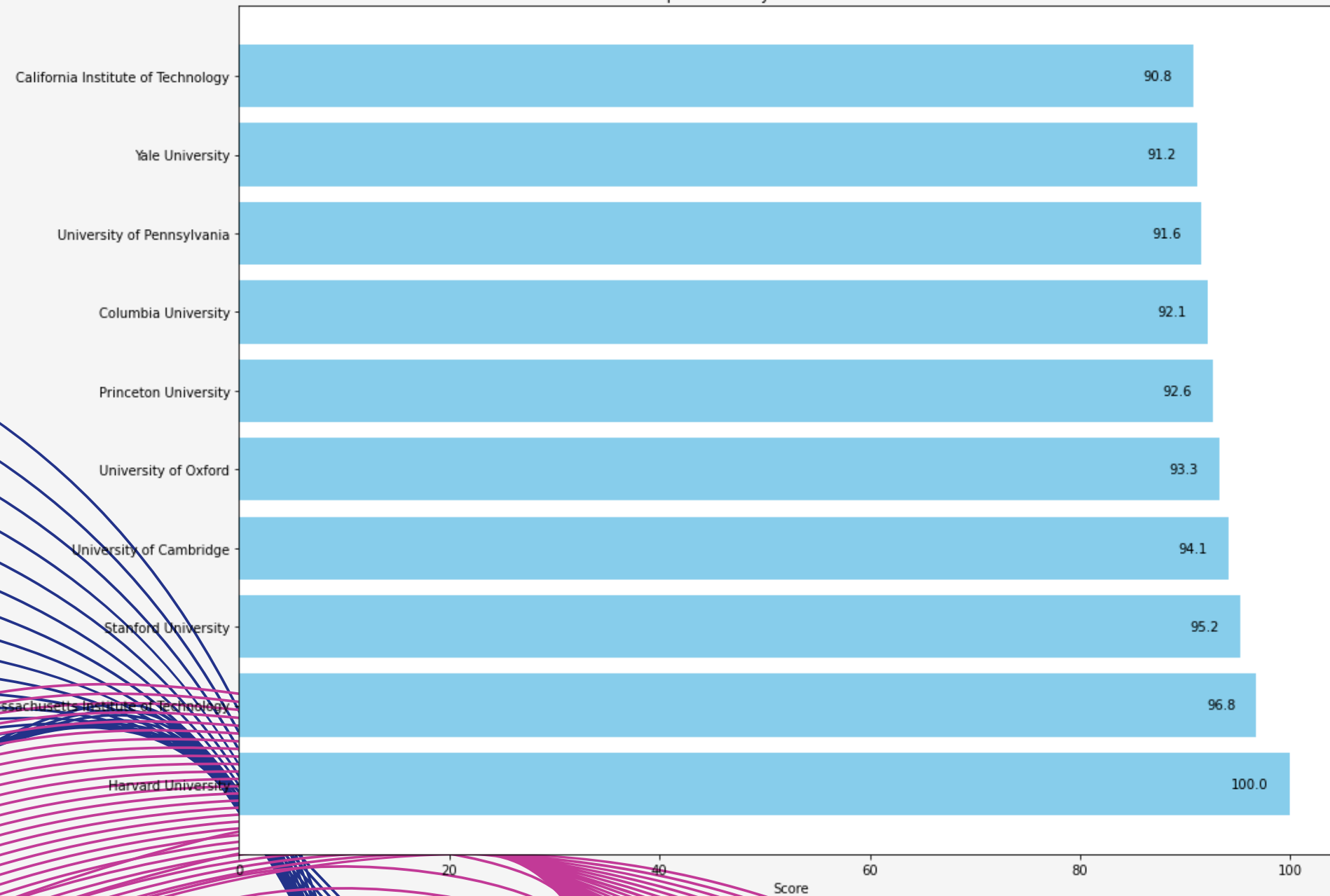
- 1- Education: 25%
- 2- Employability: 25%
- 3- Faculty: 10%
- 4- Research: 40%



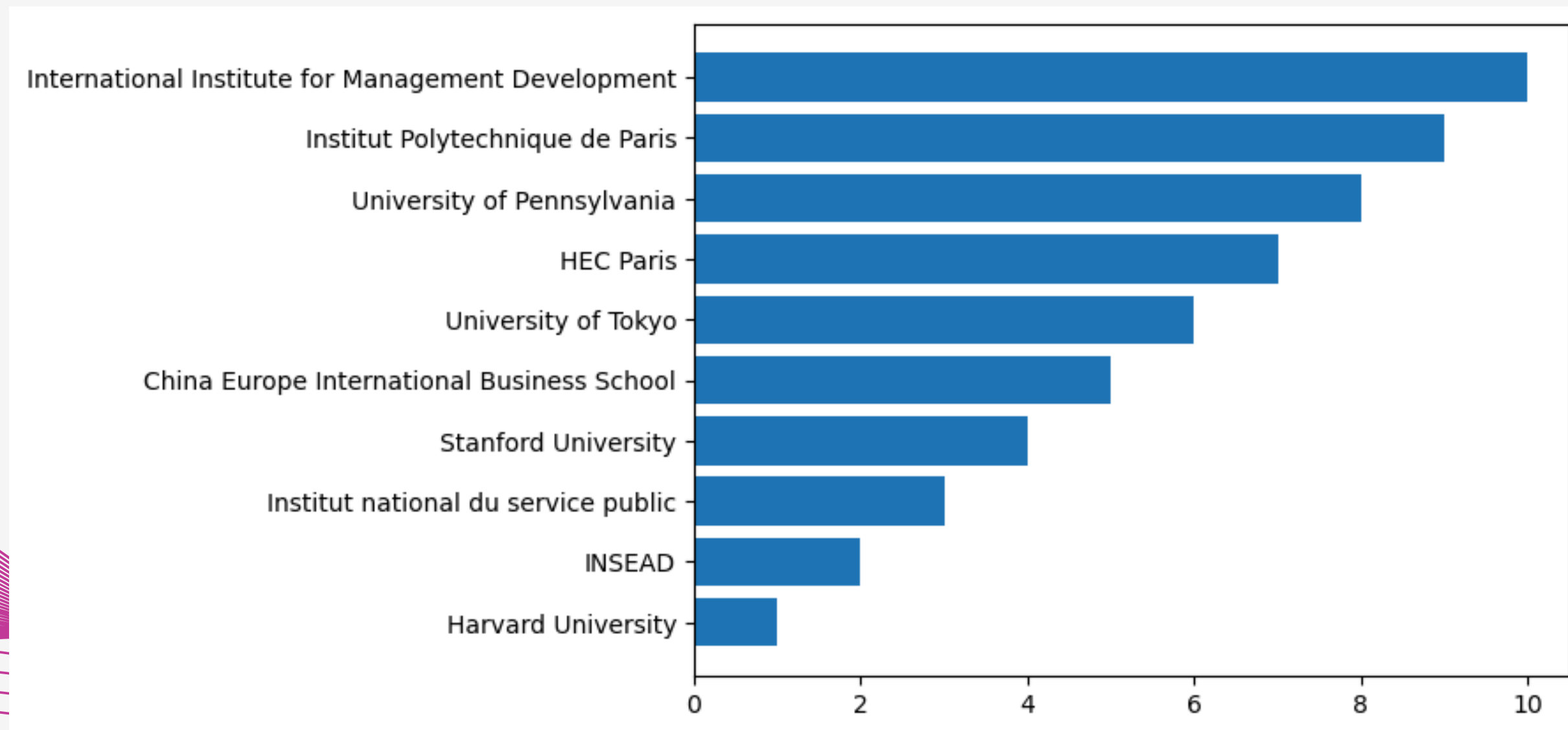
TOP 10

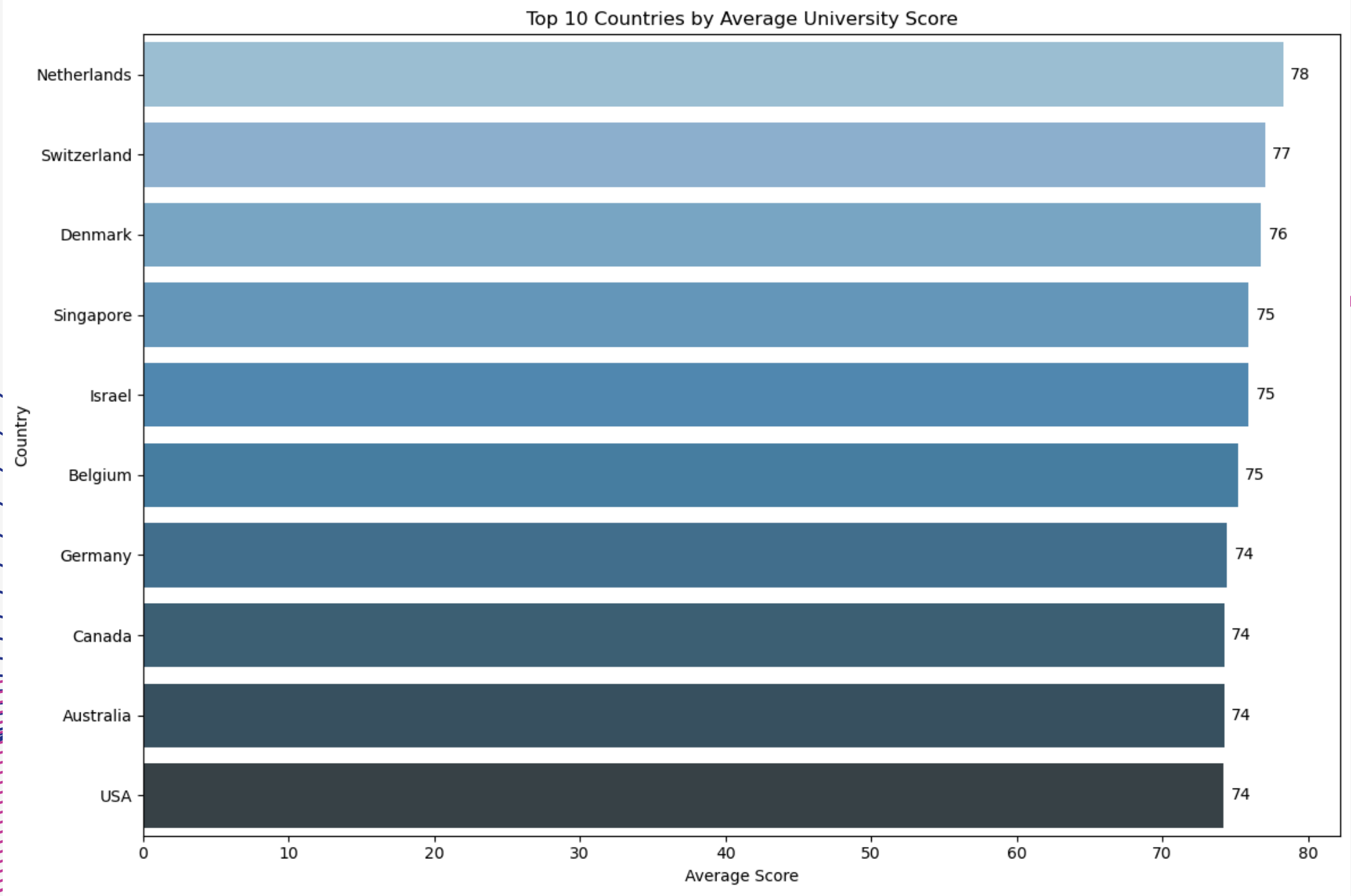
Top 10 Ranked universities

Top 10 Globally Ranked Universities



B. WHICH UNIVERSITIES ARE RANKED IN THE TOP 10 FOR EMPLOYMENT OUTCOMES?

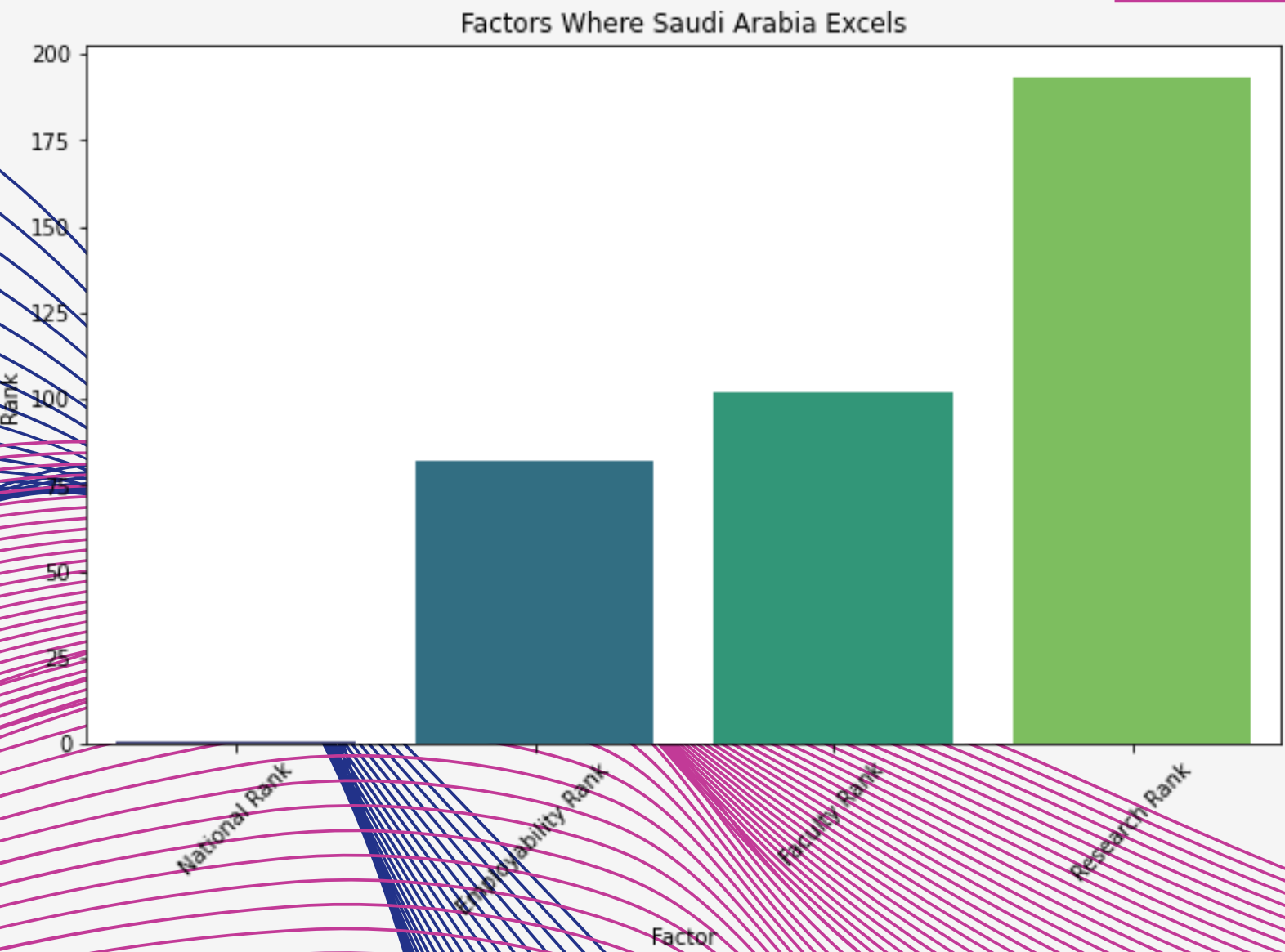




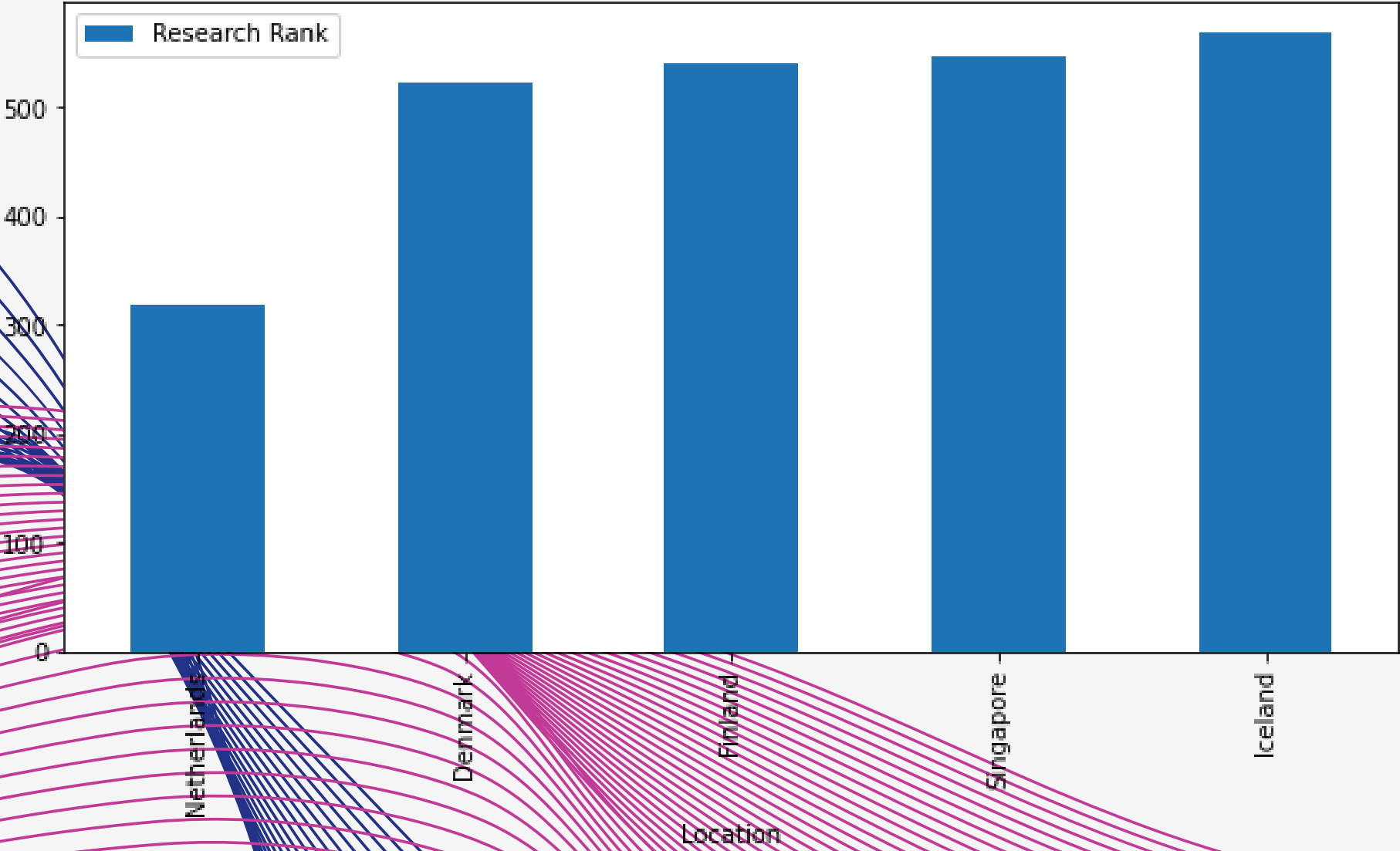
TOP 10 COUNTRIES BY AVERAGE UNIVERSITY SCORE:"

Top 10 Ranked universities

FACTORS WHERE SAUDI ARABIA EXCELS



TOP 5 AVERAGE RESEARCH



WHAT POSITIONS DO UNIVERSITIES IN SAUDI ARABIA HOLD WITHIN THE GLOBAL RANKINGS?

