

Battle of Neighborhoods - Introduction

With the rapid economic growth and the progress of globalisation, studying abroad is becoming popular in some developing countries especially growing economies like China. In 2018, there are about 660,000 new overseas students from China. It is an exciting experience studying in another country and exploring different cultures; however, there are also many difficulties that international students are facing. Finding a satisfying student accommodation is one of them.

So, this report will explore and analyse the scenario that a Chinese international student who newly came to Sydney in Australia, looking for a place to live. (Yes, that was me 4 years ago). I will use the information of Sydney city and do an analysis in terms of its geographical and socio-cultural environment and build a recommender system for choosing a best suburb in Sydney that is most suitable for an international student to live in.