

1. Yang, J., & Lee, H. (1997). An AHP decision model for facility location selection. Facilities.

This material presents an AHP (analytical hierarchy process) decision model for facility location selection from the view of organizations which contemplate locations of a new facility or a relocation of existing facilities. By referring to and using this decision model as a kind of methodology, it becomes able to logically determine the optimal location of accommodation.

2. Accommodation as a location factor for office organisations: Implications for location theory, Erik Louw, Netherlands journal of housing and the built environment 13 (4), 477-494, (1998)

This material gives us an overall and brief understanding on *location theory*, which is the study of analyzing and studying the appropriate places for industrial activities and the factors that choose them. This also shows how location theory is applied to accommodation problem so it would be helpful for us to select the most consider-worthy factor(s) when we locate the international accommodation.

3. MacCarthy, B. L., & Atthirawong, W. (2003). Factors affecting location decisions in international operations-a Delphi study. International Journal of Operations & Production Management, 23(7), 794-818

In this paper a comprehensive set of factors that may influence international location decisions is identified from an analysis of the existing literature. This may give us very important insight on what factors are meaningful and not for our international accommodation case.

4. 학생들의 자유를 '배려'하는 기숙사 건축문화 /최규학, 양용기 (2006)

This book covers some success stories of student dormitory and international accommodation abroad and the analysis of them. We can use these informations, of course, if we turn the book's dormitory-centered perspective into international accommodation-centered perspective after considering the difference between them.

5. 김상희, 김주현, 이정호. (2010). 거주 후 평가를 통한 외국인 유학생 공동기숙사 계획 방안에 관한 연구. 대한건축학회 논문집 - 계획계, 26(12), 137-146.

This thesis proposes the best plan(s) of communal dormitories for foreign students that will be built in the future which was/were conceived through actual survey

and feedback for improvement. This material will let us know what made better international accommodation and how we could make our location decision better based on empiricism.

6. 이정규. (2008). 파리 국제 대학도시의 유학생 공동기숙사 건축 특성 연구. , 6(2), 77-88.

This paper elaborates on the function and characteristics of Paris International University City and the meaning in terms of urban-planning, and describes the layout plan. Referring to this preceding successful example about international accommodation, we could get the insight on what manipulation we should make for seeking the optimal point.

7. **Multiple criteria facility location problems: A survey**, Reza Zanjirani Farahani, Maryam SteadieSeifi, Nasrin Asgari, **Applied Mathematical Modelling** 34 (7), 1689-1709, (2010)

This article is about how we should select the location of the multi-attribute decision criteria. From this article, we can learn how to consider many kinds of source that effects the location. We can use this by considering some sources of international accommodation campus such as cost, transfortation, environment.

8. Dray, S. (2012). **Spatial multivariate analysis of Guerry's data** in. **Universite de Lyon**.

This article is about how to analysis data by weighting each data using R witch is statistical programing tool. From this article we can learn how to analysis the location data. We can weighting those data by making a standard depending on some sources such as cost, transfortation, environment.

9. Quintos, C. (2013). **Spatial weight matrices and their use as baseline values and location-adjustment factors in property assessment models**. **Cityscape**, 15(3), 295-306.

This article is about the spatial weight matrices to find the best location that matches the purpose of the building. Our purpose is finding the best location of the international accommodation campus in Seoul. So we can use this article as a statistical analyzing way to find the location.

10. **Theoretical, empirical, and operational models in hotel location research**, Yang Yang, Hao Luo, Rob Law, **International Journal of Hospitality Management** 36, 209-220, (2014)

This scientific article is about researching the hotel location using theoretical, empirical, operational models. We can know some models that considers many features that is needed for hotel. In fact, accommodation will be the hotel for the foreign students. So we can deploy the model from this article by changing the features of hotel into the features of international accommodation campus.

11. 이정규 (2014) 국제적 대학 공동기숙사의 설립 방안에 관한 연구, 청소년시설환경, 12:4, 275-287

This academical journal is about the general information about international accommodation campus and some problems that we should consider when we build them. From this article we can think about some more features that is necessary for the international accommodation campus. Also this will be used for the previous research about the international accommodation campus.

12. Ziguras, C. (2015). INTERNATIONAL STUDENT ACCOMMODATION SYMPOSIUM

This article is about the main purpose of why we should build the student accommodation. Also this includes the conclusion of what do international students want. We can use this article as a reference to recognize the real goal of the international student accommodation that can consider what the international students want.

13. https://www.google.com/url?sa=t&source=web&rct=j&url=http://www.ddi.re.kr/Content/Download%3Ffn%3DB36123D8959A410A81BCD3983A37621E.pdf%26fnOrg%3Drr_2009-049.pdf&ved=2ahUKEwj027DIyerpAhW8IqYKHeI3C04QFjAAegQIAhAB&usg=AOvVaw2HUmgni9BHwvSs1Ut1axhH

This article is about some general information about the international students in Korea and international accommodation campus in the world. We can search about some cases of how the accommodation campus has built. Also this article includes the prediction about the costs and the investigation of the international accommodation campus that can help us when we consider about the cost of it.

14. Moon, H., Oh, K., Kim, S., & Jung, J. Y. (2016). Analysis of regional transit convenience in Seoul public transportation networks using smart card big data. Journal of Korean Institute of Industrial Engineers, 42(4), 296-303.

This data shows which places are the best place based on ease of mass transportation by comparing each district. By using this, we can consider where is

a good place to build accommodation. Through this data, we can get elements that we need to consider.

15. J. Pract. Eng. Educ. 9(2), 183-190, (2017), 외국인 유학생 교육을 위한 공동기숙사에 관한 연구, 공효순 남서울대학교 호텔경영학과

We will use this data to refer to international accommodation in Paris and Tokyo. This data provides a variety of background information on international accommodation. Through overseas cases, we can find out what to do in our country and set the future direction through the case of international accommodation in Korea.

16. Allen, J., & Farber, S. (2018). How time-use and transportation barriers limit on-campus participation of university students. Travel behaviour and society, 13, 174-182.

This thesis is about how distance and transportation facilities from the campus affect students. Through this thesis, we were able to recognize the importance of distance between dormitories and campuses. Through this thesis, we were able to get some hints about the tasks given to us. Among those, multiple regression analysis methods will help explain the causality of our data.

17. 백수연, 최재필 (2020). 단지형 대학 기숙사의 거주환경요소가 기숙사생활 적응에 미치는 영향에 관한 연구 - 서울대학교 관악학생생활관을 대상으로 -. 대한건축학회 논문집 - 계획, 36(1), 3-1

This data gives perspective when we consider some options, What to remove, and what to include. This can give some ideas on whether some outside environment factors have to be considered or not. From this data, we are able to find whether, based on place of accommodation, students living in a dormitory is affected or not by outer elements like amusement facilities.

18. <https://www.data.go.kr/data/15050054/fileData.do> (한국교육개발원 외국인 유학생 현황 대학 2019)

This data includes how many foreign students are at each university. This data also shows where universities are built. By using this data, we can reach the conclusion of which place is reasonable to build accommodation, and based on how much foreign students are each university, we can decide some optimal point.

19. <http://data.seoul.go.kr/dataList/OA-12993/S/1/datasetView.do> (서울시 문화시설 현

황)

This data includes where cultural facilities are located and what is the purpose of these buildings. If we tap into this data, we can get perspectives where international accommodation needs to be built. And we can consider what facilities need to be built more.

20. <http://data.seoul.go.kr/dataList/OA-15549/S/1/datasetView.do> (부지가격 통계자료)

This data shows how much Seoul rent price is. This data includes where buildings are built, how much rent price is, lump-sum housing lease data, and monthly rent data. Based on this data, we can decide where the international accommodation needs to be built.