Reading reflections

USP 570

Shen Qu

Week 8

* The ‘Diamond of Design’

Levinson and Krizek (2018 Chapter.11) introduced a new ‘Diamond,’ a structure of four key design tenets-hierarchy, morphology, layers, and architectural content. Here authors define the term ‘design’ as “how elements of place and plexus arrange their parts into a whole on a variety of scales, from the neighborhood to the metropolis.” This framework even covers the cities system as a high-level hierarchy place. This perspective is more from engineering or computer science. The authors compare the layers of place and plexus with the OSI (Open Systems Interconnection) Model, a computer networking framework. This viewpoint is different from the planner who has a design background, but it provides a powerful tool to explain the complexity of urban land use and transportation.

* Objectively measure subjective qualities
* Discussion: predetermined or prior information.

# References

Levinson, David M, and Kevin J Krizek. 2018. *Metropolitan Land Use and Transport: Planning for Place and Plexus*. Routledge. <https://doi.org/10.4324/9781315684482>.