Architectural Acoustics Assignment 2

Exploring the Emotional Impact of Everyday Sounds

Due Date: 2024-10-10

Document all your work in your existing post on the course website.

During this exercise, you will learn about auditory perception and how the human brain interprets it. The focus is on understanding how everyday sounds can evoke emotions and influence perception.

Instructions:

Select Everyday Situations: Choose two different everyday situations in which you encounter distinct sounds. For example, you could choose a busy street intersection and a quiet park.

Experience the Situations: Visit each chosen location and spend at least 15 minutes at each. Pay close attention to the sounds you hear in each environment.

Identify Specific Sounds: List and describe specific sounds you encounter in each situation. Note whether these sounds are natural (e.g., birds chirping, wind rustling leaves) or man-made (e.g. car horns, conversations).

Analyze Emotional Impact: Write a one-pager that includes the following:

- A description of each chosen situation and the sounds present.
- Which are the most emergent sounds?
- Which are the most catchy sounds (attention)?
- Which are the most likely overheard-sounds?
- Detailed analysis of how a few particular sounds or the overall sound scape in each environment influenced your emotional state and overall perception of the situation.
- Discussion of how factors like sound volume, frequency, and context contributed to your emotional responses.
- What if:
 - What sounds would cause discomfort?
 - What sounds would alert you?

