

## Menelusuri ruang pergerakan manusia berdasarkan gagasan hodological space = Investigating the space of human movement based on the notion of hodological space.

Dhita Trie Oktaviani, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20517756&lokasi=lokal>

---

### Abstrak

Skripsi ini membahas gagasan hodological space berbasis path, objek dan barrier sebagai dasar analisis pergerakan manusia. Melalui gagasan hodological space, ruang pergerakan manusia dianalisis untuk mendapatkan informasi keruangan serta proses terjadinya interaksi spasial antara manusia dengan objek dan barrier pada path. Hodological space menjelaskan preferred path berisi objek dan barrier yang dilewati manusia secara sekuensial menuju poin destinasi yang menjadi tujuan pergerakan. Studi kasus mengungkap potensi pengalaman ruang berupa interaksi spasial pengguna kursi roda terhadap barrier yang ada serta hubungan antara path, barrier dan objek dalam ruang. Informasi keruangan yang didapat berupa pengaruh posisi dan jenis barrier serta objek terhadap sekuens pergerakan manusia dalam menjalani path. Interaksi spasial yang terjadi diawali dengan pembentukan mental map yang menghubungkan poin awal dan destinasi. Saat manusia bergerak, manusia akan bertemu barrier dan objek dan menyesuaikan keberadaan keduanya melalui pergerakan tubuh.

.....This thesis discusses the notion of hodological space based on path, object and barrier as basic analysis of human movement. Through the notion, human movement in space is analysed to obtain spatial information and the process of spatial interaction between human, object and barrier in path. Hodological space describes the preferred path that contains objects and barriers is experienced by human sequentially to the destination point as the goal of movement. The case study uncovers the potential for spatial experience in the form of wheelchair user interactions with existing barriers and the relationship between path, barriers and objects. The spatial information that is obtained is the impact of position and type of barrier and object on the sequence of human movement in path. The spatial interaction that occurs begins with the formation of a mental map that connects the starting point and destination point. When human moves, human will interact with barriers and objects and adjust their existence through body movements.