



tAXI tRANSIT pARK

THE RELATIONSHIP BETWEEN MOVEMENT AND TIME

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Submitted as part of the requirements for the degree
of Magister in Architecture (Prof.), in the Faculty
Engineering, Built Environment and Information
Technology, University of Pretoria.

Site Location	Erf number R/1/30.18 Pretoria CBD
Proposal	Taxi Transit Park
Research Field	Housing and Urban Environments
Theoretical Argument	The Relationship between Time and Movement

2009





All is possible through Him that strengthens you.

Thanks to my
Father, Mother
and family for all their support.
To Sarel for standing by my side through this year,
and to Schalk & Jacques
for your enthusiasm, effort and commitment.



EKSERP

Die doel van die studie was om 'n nuwe plekorde vir taxi's in die vervoerhiërargie te bepaal, deur middel van 'n ontwerp wat binne die stedelike konteks aanpas. Die ontwerp poog om taxi's en hul aanverwante fasiliteite vir stadsgebruiker en omstander aanvaarbaar te maak. Die verhouding tussen tyd en beweging is bestudeer om 'n ontwerp te genereer wat vir die gebruiker 'n ondervinding van gemak en gerief sal inhou.

'n Kwantitatiewe, sowel as kwalitatiewe metodiek is gevolg. Die studie behels die navorsing van bestaande taxistaanplekke deur middel van gevallestudies, terrein besoeke, onderhoude en gesprekvoering met belanghebbendes. Die versamelde inligting is geïnterpreteer en verwerk binne die stedelike konteks.

Die gedefinieerde stedelike taxifasiliteit is verkry deur 'n proses van oorweging en uitskakeling van verskillende ontwerp moontlikhede. Voorkeur is verleen aan vereistes wat gemak is op 'n volhoubare multi-funksionele fasiliteit, met die gebruiker as primêre fokus. Die studie beklemtoon verantwoordelikheid van argitekte teenoor die omgewing. Die gevolgtrekking is 'n nuwe tipologie vir taxifasiliteite.

ABSTRACT

The purpose of the study was to establish a new place order in the transport grain for taxis through a design that will suit the urban context. It attempts to render taxis and their associated facilities preferable and acceptable for the city user and bystander. The relationship between time and movement was studied to generate a design concept that depicts the path of the user as an experience of comfort and convenience.

A quantitative and qualitative method was applied. The study examined current taxi ranks through case studies, site visits, interviews and discussions. This information was interpreted within an urban scope.

The process of elimination defined the urban taxi facility. Certain requirements gained prominence to achieve the aim of a sustainable multi-functional facility with the user as primary focus. The main conclusion was that architects have a responsibility towards the environment, and should design spaces that display a relationship between human and nature thereby creating a new typology for taxi facilities.





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