

## CONCLUSION

This dissertation explored the waiting place within the urban environment. The design aspired to improve gathering space within a transit environment. It was argued that the waiting space is often disregarded in architecture even though much of our time is spent on waiting. Places of waiting is experienced physically but also metaphysically, therefore the waiting space is raised to a privileged state.

The project proposal aimed to improve general facilities that serve the user which establishes a positive waiting environment. Spaces of waiting were analysed and the physical environments were found to be socially uninviting.

The design proposed infill elements that are placed within an existing under utilised building to create new functions. The existing structure were rearranged to accommodate the infill elements which are meant to enhance and celebrate social gathering space in an less adaptive environment. The elements serve different kinds of waiting which include lingering, sitting, leaning, gazing and play. The intervention also define new spaces in order to provide tranquil interior space, retail spaces, entertainment areas, viewing decks, open courtyards and transition areas.





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## 8. REFERENCES

ALEXANDER, C; Ishikawa,S; Silverstein,M. 1977. *A Pattern Language: Towns, Buildings, Construction*. New York: Oxford University Press.

ALVAREZ, L. & Paredes, F. 2007. *The magic of small spaces*. English ed. Kliczkowski, H. China: Fitway Publishing.

ARNHEIM, R. 1971. *Entropy and art: an essay on disorder and order*. Berkeley: University of California Press.

ARNHEIM, R. 1977. *The dynamics of architectural form: based on the 1975 Mary Duke Biddle lectures at the Cooper Union.* pp.9-31. Berkeley: University of California Press.

BAKKER, K. 2004. *Heritage Report A and B for Salvokop Development Framework Steering Committee*. University of Pretoria: Pretoria.

BROADBENT, G. 1988. *Meaning and behaviour in the built environment*. New York: J. Wiley Exeter, UK: Co-publication with Sayce Publishers, c. 1980.

CHANDAVARKAR, P. 1988. Architecture and the expression of meaning. Article.

Internet: http://www.architexturez.net/subject-listing/000099.shtml.

(Accessed on: 24 March 2009)

DIXON, T. 2008. The Interior world of Tom Dixon. London: Conran Octopus Ltd.

FOWLER, H.W. 1995. The concise Oxford Dictionary. 11th ed. London: Oxford University Press.

GALLAGHER, W. 1993. *The power of place: how our surroundings shape our thoughts, emotions, and actions.* New York: Poseidon.

HUBERT, J.Z. 2004. A definition based on the concept of negentropy.

Internet: http://www.indecs.znanost.org/2006-pdf19-28

(Accessed on 2009.03.25)

KURTICH, J & Eakin, G. 1993. *Interior Architecture*. New York: Van Nostrand Reinhold.

LE ROUX, S & Botes, N. 1993. *Plekke en geboue van Pretoria: 'n oorsig van hul stedelike en argitektoniese belang*. Vol 3:Die suidwestelike kwadrant. Pretoria: Stadsraad van Pretoria. LIBERTY PROPERTIES ONLINE: 2010. Liberty properties management.

Internet: http://www.globalvillagedirectory.info/South-Africa/Johannesburg/

Liberty-Properties.aspx

(Accessed on 2010.10.11)

MATHEWS, P. J. 2007. Detail housed. 1st ed. Johannesburg: Visual Books.

NESBITT, K. 1996. *Theorizing a new agenda for architecture: an anthology of architectural theory 1965-1995*. New York: Princeton Architectural Press.

NORBERG-SCHULZ, C. 1996. The Phenomenon of Place. In Nesbitt, C. Theorizing a new agenda for architecture: an anthology of architectural theory 1965-1995. New York: Princeton Architectural Press.

PORTER, T. 2004. Archispeak: *An illustrated guide to architectural terms*. New York: Spon Press.

PRIGOGINE, I. 1984. Order out of chaos: man's new dialogue with nature. Toronto: Bantam Books.

RICHARDSON, P. 2007. XS Green: Big Ideas, Small Buildings. London: Thames and Hudson.

RICHARDSON, P. 2009. XS Extreme: Big Ideas, Small Buildings. London: Thames and Hudson

SCHWEIZER, H. 2008. On waiting. London: Routledge.

SCOTT, F. 2008. On altering architecture. London: Routledge.

SUESS, Dr. 2009. Oh, the places you'll go. New York: Random House. p 15-16.

SAKE-RAPPORT. 1988. Ou melkery van Pretoria word vrolike sakesentrum van R40M.



Article: Meiring, Van der Lecq, Thomas and Ronga Architects, Pretoria

URBAN TRANSPORT FUND. 2010.

Internet: http://transport.dot.gov.za/content\_main.aspx?menuId=31

(Accessed on 2010.10.11)

WINTERSON, J. 1995. Art Objects: Essay on Ecstacy and Effrontery. New York: Random

House.

WILLIAMS, K. 1998. Symmetry in architecture.

Internet: http://www.mi.sanu.ac.rs/vismath/kim/index.html

(Accessed on 2010.01.19)