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"*... children ought to be provided with property and resources of a kind that could swim with them even out of a shipwreck.*"  
Aristippus as quoted by Vitruvius in The Ten Books of Architecture  
Julle het my die twee belangrikste dinge in die lewe geleer: die waarde van integriteit en 'n respekvolle vrees vir my Skepper. Ek kon nie vir beter ouers vra nie!

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**My Skepper ... YHWH Elohim**  
My Abba Vader,  
My Verlosser,  
My Ewige Metgesel,  
sonder U is ek niks!





## Abstract

This dissertation was born from the womb of the following words ...  
*Come now and let us reason together.*

It has so many meanings on so many different levels. And even though this is an academic document, which normally entails that one writes it in the third person, it is also a piece of my soul. I therefore combine the opinions of learned ones with that which is my own. And I thus write in the first person regularly, for this document is personal.

I find that so many times people only give weight to the words of those whom others have decided to be worthy. But who decided that the 'others' are worthy?

Also this I saw as wisdom under the sun, and it is great to me: A little city, and few men in it, and a great sovereign came against it, and besieged it, and built huge siege-works against it. And there was found in it a poor wise man, and by his wisdom he delivered the city, yet no one remembered that poor man. And I said, "Wisdom is better than might. But the wisdom of the poor man is despised, and his words are not heard."<sup>6</sup>  
 (Cohleleth 9:13-16. The Scriptures, 1998)

Therefore, come let us, all of us, rich and poor, old and young, learned and illiterate, reason together and find the Way.

The introduction of the document is by way of grasping some of the reasons for urbanization, which is probably summarized best in the word, *unity*. And yet the reader is then made aware of the significant lack thereof and the importance of why, and how, society can address this problem resulting from the conglomeration of people. A problem which could be turned to an opportunity that will benefit the population, of the City of Tshwane, to the fullest extent. The objective is to suggest a solution that has the potential to be applied successfully in Tshwane and even, throughout South Africa, once it has proven itself.

This system needs to be formulated by the people who will adhere to it. And they will require a civic building to facilitate the whole process. The building itself is thus the 'sparkplug'.

With location always being of paramount importance, the physical context will be investigated. So too the current design issue of sustainability.

I will then take the reader through the process of how my design developed up to the final materialization of it and explain the why and how of the design criteria.

By way of conclusion I will strive to give the reader an honest appraisal of my own work.

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The Iroquois Confederacy  
 also known as the "League of Peace and Power"  
 "Five Nations"  
 "Six Nations"  
 "People of the Longhouse"

A group of Native Americans that originally consisted of five nations: the Mohawk, the Oneida, the Onondaga, the Cayuga, and the Seneca. A sixth tribe, the Tuscarora, joined after the original five nations were formed. These nations refer to themselves collectively as Haudenosaunee.

The Iroquois have a representative government known as the Grand Council. Each tribe sends chiefs to act as representatives and make decisions for the whole nation.  
<http://en.wikipedia.org/wiki/Iroquois>

