Cheops pyramid and the Hearth proportions

Victor Lopes dos Santos

C.I.A.U.D., Faculty of Architecture, University of Lisbon, Lisbon, Portugal. E-mail vls@fa.ulisboa.pt

Abstract

The Universe, based on such a riche diversification, its Architecture takes our acknowledgment to the misunderstanding when we are seeing the chaos of an apparent disorder.

The effort to command its disturbance, make us to establish gnomons, creating standards of time, measure, sensitivity and probability.

The result of this effort makes us to put in motion the Universe. To modify and to transform the original workmanship, providing with this the knowledge created from thoughts, models and references - No unquestioned truth can be introduced with autocratic measures.

Throughout centuries the knowledge of old civilizations was denied.

Knowledge was only destined and in a selective way to its potentials leaders.

Our civilization suffers a great delay due to the dogmas that only preserve the power instituted for the capital global machine.

It is hard Man get organized by its one reason and devotions... To feed the instituted power he cannot easily spend time to study himself or create its proper goals of perfection while human being.

It is only through knowledge accumulating, use of the reason, intuition, cognitive transdisciplinarity and the speech that reality must be understood...

Thirty years ago, when I start my studies about XVIII century urban and building design in Lisbon I was attached with de virus of verifying the relation of Man proportions with the known Universe...and with what he builds...

Cheops Pyramid (2528 b.C) it is a model of Hearth sphere physical proportions.

Keywords: Architecture, civilization, Cheops Pyramid, proportions