

THE FAITH WITHOUT NOISE

"(...) set thine house in order: for thou shalt die, and not live." Isaiah 38:1

1. Introduction

The above cited excerpt refers a death penalty that Isaiah prophesied for Hezekiah, the king of Israel. Some scientific topics related to faith can be approached based on that excerpt.

2. Time (*Chronos*)

Time is an aspect of life that surprises man. The story of a king of Israel, Hezekiah, describes that he had a deadly disease when he received a message from God that was delivered by Isaiah the prophet. King Hezekiah, with his occupations, shows us a moment where man is very busy and has many problems and, sometimes, does not have conditions to hear any messages coming directly from God.

Currently, we can consider that there are noises that lead many souls into corruption which can contribute to disturb God's message to man.

Only when the king met the prophet, that was a messenger of God, did he discover the real depth of his need. That happened when he turned to the wall, turning his back to worldly noises, pleading for help amid tears and humbling himself while facing his sad reality "(...)for thou shalt die, and not live.". He then understood that there was another part of his life that he should dedicate more time to.

Before the prophet left the yard, God's word came to him, saying that God had accepted the

humiliation and tears of the king and given him fifteen more years of life, confirming the value of Eternity (Isaiah 38:5).

3. Entropy

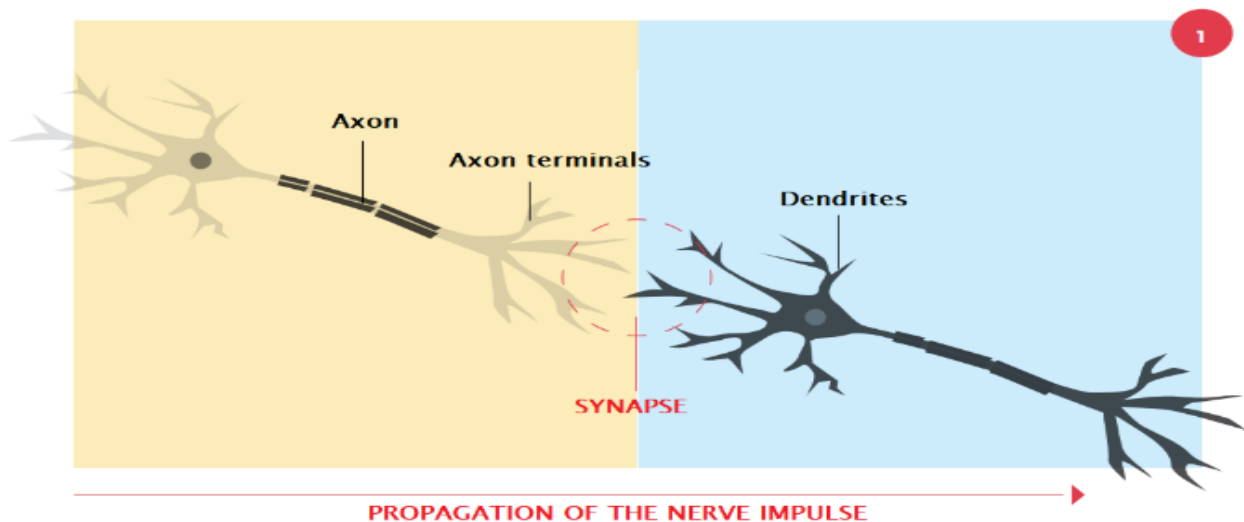
Entropy is a property of a law present throughout Creation where disorder is a natural process [3]. Therefore God's order to the king was crucial: "(...) set thine house in order (...)". Since everything dies. "(...) for thou shalt die, and not live."

One sign of the entropy property is the fact that man, and in this specific case King Hezekiah, is inserted in the realm that is governed by the four dimensions of the universe: length, height, width, and time.

The advice in the prophet's message coming from God ("set thine house in order") is an escape route for the King. This escape route is a Redeeming Work from which Faith originates [5] and has no relationship with the Work of Creation, the realm of Man.

We cannot explain Faith with the elements of the Work of Creation, but we can state that Faith is an "assurance" (Hebrews 11:1) [1].

Faith is the Assurance of things because it comes from Eternity and it cannot be created. It is Life creating. In this aspect, we note and highlight that there is a fifth dimension: revelation [6].



4. The speed of thought

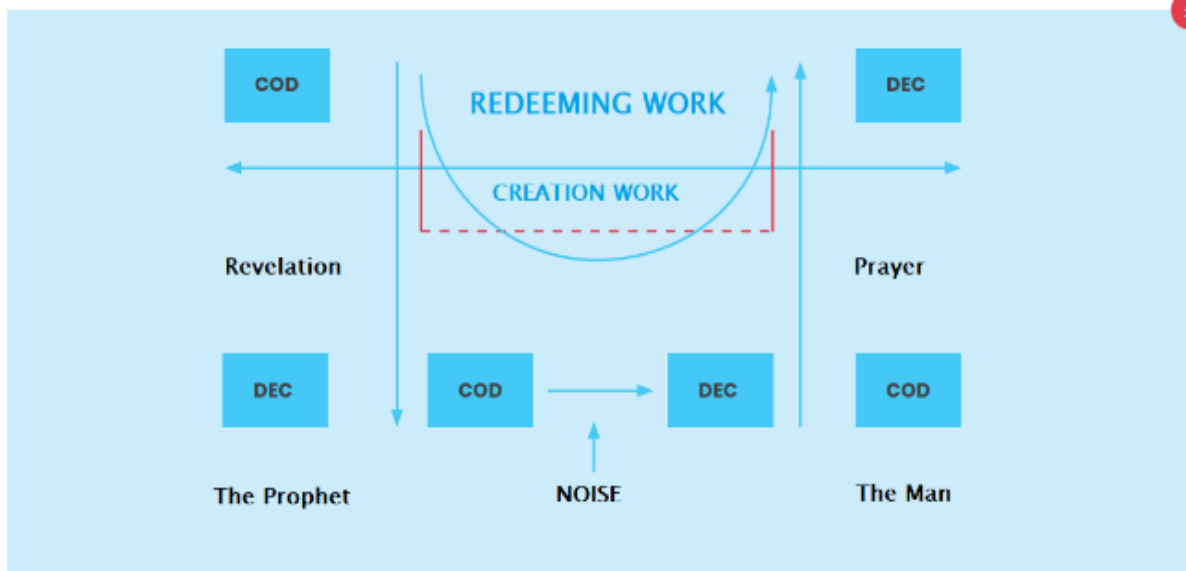
Human thought cannot overcome the physical limits imposed by the speed of light based on the speed of action, even considering that the speed of light is about 300,000 kilometers per second and the brain has about 86 billion neurons with between 1 thousand and 10 thousand connections.

The stimuli given to Hezekiah's brain by the word of the prophet was one result of a physical-chemical process (Figure 1) and mainly biological. The average velocity of this process was about 200 meters per second [8], which is the average velocity of the propagation of an electrical impulse through the axon, considering the natural delay of the process that should limit his mind [2].

Considering the biblical text and analyzing the diagram showed in Figure 2, we see that the codified word (COD) comes from eternity that was sent to the prophet and the prophet transmitted it to the king: "(...) set thine house in order: for thou shalt die, and not live.". The king understood the message because he used a tool that granted him permission to enter in God's time. This tool was "prayer", in other words, the mystery that can move Eternity.

6. Noise

In the process of transmission of information, there can be a barrier called "noise". The bright lights compromise astronomical observations in big cities, by affect the brightness of the stars, is



In the prophet's speech to the king, there was transmission of information in the horizontal direction (human direction). While in his prayer, the transmission was vertical because the Holy Spirit reaches Eternity. King David was an example when he prophesied 1,000 years before the coming of Messiah (Psalms 23) [1].

one such example. Noise in transmission is seen at the bottom of Figure 2. Noise can compromise the information set by a transmitter to a receiver [4].

When man applies his logic (noise) to messages from the Eternal, it becomes susceptible to distortions and he may not understand God's message to his life.

5. The Information

Superseding the thinking process, there is greater information originated from eternity.

Shannon's diagram [7] (Figure 2) shows a representation of the message communication chain. In Hezekiah's situation, what came from the eternity was brought, revealed through the Holy Spirit and it is in the chronological time of the Work of Creation. This is the reason why he does not understand what is eternal.

In King Hezekiah's experience, the prophet, as a man, receives a code and decodes it in order to transmit it to the King.

When the prophet delivers the message "(...) for thou shalt die" to the King, Hezekiah prays to God, and He delivers him a second message through the prophet and it said he would live.

The spirit of prophecy that is in the Faithful Church is a manifestation of the Holy Spirit to keep her in the right path.

It is good to notice that, before the prophet left the palace, walking slowly, the second message came in the speed of Light (Revelation). The death process was averted, and life was secured by God's mercy.

7. Time (*kairos*)

Whereas in the time of man (Chronos) there is a series of things that are impossible and limited, in God's timing (Kairos) everything is possible.



Figure 3 represents the Acáz sundial, which was an instrument used to measure time directly related to the Sun. As the hours passed, the shadow ran through the time marks that indicated the project of rescue as a sign asked by the king, retrieving 10 degrees, which is equivalent to 40 minutes.

In biblical stories and messages from that time, when Prophets were sent and brought a direct message in an objective way: a short and decisive warning. That sign was the proof that God stayed the death sentence.

8. Conclusion

Hezekiah, now, lived with the experiences of two great events in his life and memory: the day in which he reached a new life, and the day when he received God's promise.

In the life of Man transformed by God's power, there are always at least two great events: the day in which he is born again in Jesus Christ, and the day in which the Father's promise of reunion comes to pass (as the Church awaits the promise of Eternity).

After 14 years, 11 months, and some days later, Hezekiah went to God. This very time that goes by so fast, waits for the Man to meet God. This time is closer at hand, because the Great Day is coming.

The Living Church is constantly proclaiming this news that comes from eternity, without noise, through time, that the Lord Jesus will return. This is the information of greatest importance for man's soul and that, everyday; the Holy Spirit has been putting in our hearts.

MARANATHA THE LORD JESUS IS COMING!

References

- [1] BÍBLIA Português. A Bíblia Sagrada: Antigo e Novo Testamento. Tradução de João Ferreira de Almeida. Edição rev. E atualizada no Brasil. Brasília: Sociedade Bíblia do Brasil, 1969.
- [2] Bear, M, et al., Neuroscience – Exploring the Brain, 3a Edição, Lippincott Williams Wilkins, Estados Unidos da America, 2007, pp. 24, 103-104
- [3] Callen, H. B. Thermodynamics and an Introduction to Thermostatistics. New York: Wiley, 1985.
- [4] Gerges, S. N. Y. Ruído: fundamentos e controle. 2. ed. Florianópolis: NR Editora, 2000. 676 p.
- [5] Gueiros, G. V. T., Fé: sua manifestação histórica e profética. Vila Velha, Ed. do autor, 2018.
- [6] Gueiros, G. V. T., Ciência e Fé: Grupo Ciência e Fé. Vila Velha, Ed. do autor, 2020.
- [7] Shannon, C. E. A mathematical theory of communication. The Bell System Technical Journal 27, 379-426, 623-656, 1948.
- [8] Sornmo L., Laguna P., Bioelectrical Signal Processing in Cardiac and Neurological Applications, Elsevier Academic Press, Estados Unidos da América, 2005, pp. 10-55.

GROUP OF SCIENCE AND FAITH OF THE MARANATHA CHRISTIAN CHURCH

Author: Alex Sander de Moura, Pastor and member of the Science and Faith group of the Maranatha Christian Church, graduated in Mathematics at Ufes, master degree in Mathematics at UnB and PhD in Electrical Engineering at UFMG, works as a research professor at UFJF.

Lattes Curriculum

<http://lattes.cnpq.br/8194555687630315>

Email: alexsmoura100@gmail.com

Site: www.igrejacistamaranata.org.br **Facebook:** [igrejacistamaranata](https://www.facebook.com/igrejacistamaranata)

Instagram: @igrejacistamaranata_oficial

TV Web Maanaim: radiomaanaim.com.br

Youtube: every day at 8pm.