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Basic Universe of Molecular Electronics System (MES): Introduction and its Applications in Harvesting Daily Life

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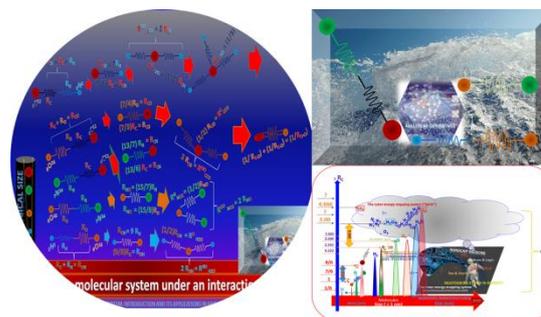
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Abstract

In order to understand the core of universe, one finds out a principle of molecular electronic system (MES) in which the relationship among atoms starting from a molecular system in universe structure was based on the collaborative resistance interconnection among the nearest atoms in a molecular circuit of universe, for instance in galaxy-galaxy relationship. While the whole structure of a molecule works according to their electronic circuit system. This work is quite different from the mechanical system of atomic and chemical bonding vibrations among the nearest atoms in a molecule structure that came after the formation of MES. **The profits of this newly invested knowledge will open the wide impacts of universe understanding in microscopic scale up to the supergiant expanded universe.** It is marvelous to state that such simple understanding can explain a **complicated GOD paradox and its optics.**

Keywords: Molecular Electronics System (MES), Structure, Universe, Understanding.

The invented contribution: A principle of molecular electronic system (MES) to study any physical characters of a structure.



FIRST INVENTION

Our supergiant expanded universe is a mystery from generation to generation [0]. **Such unsearchable knowledge embedded in it has been tremendously investigated [1]** in the last few decades using various advanced human high technology integrated devices and equipment for instance the flying satellites, mobile telescopes, and selected astronauts mainly from USA and Russia. As a matter of facts since the end of 2013, the age of current universe has been obtained about 13.6 billion years old by the help of physics knowledge and a series of supercomputer.

In this point of significant simple finding, one proposes an explanation on how to

understand the mystery of our expanded universe by using the basic principle of molecular electronics system (MES) in **the beginning of universe structure from atomic scale up to nanoscale.** A step by step guidance for extracting the knowledge with our integrated background knowledge in nonlinear optics of nanostructure materials, multitasking physics system and its control, nanobattery processing and fabrications, herbal medicine and traditional medicine wisdom, and multitasking philosophy in diversity (MPD) [2-27] is obviously exposed so that any ordinary readers can easily catch up the meaning to employ it in their daily harvesting life.

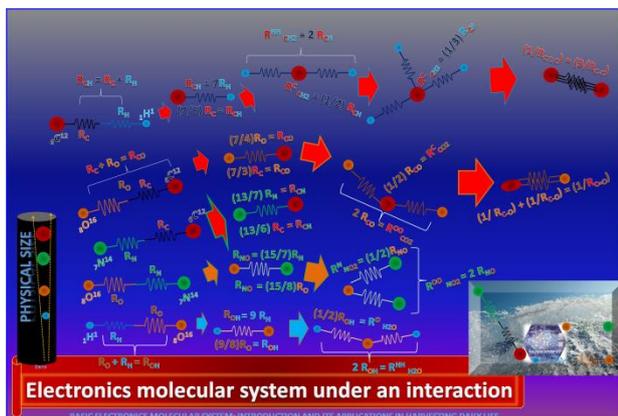


Figure 1. Basic principle of MES and its interaction understanding in the nature of universe structure are extracted. Parameters R_C , R_H , R_O , and R_N are resistance of carbon, hydrogen, oxygen, and nitrogen atoms, respectively.

Figure 1 shows the basic understanding according to simple smart knowledge in MES. In MES, every atom has its own origin of resistance. Furthermore, when the atom is interacted with its neighbor they will feel one another resistance as a superposition. This knowledge is different from the vibration system based on their mechanical interactions coming out as soon as the MES was formed. In mechanical nature, the system was worked out according to mass and energy conservation law [14-15, 19]. While in this MES, it is about the charge conservation law applied into resistance relationship among atoms in a molecular structure up to nanoscale structures. Therefore, by understanding this work, the universe mystery could be exposed in a very simple elegant way that obeys all relationships in conservation laws of nature.

To apply the principle of MES, Figure 2 shows how GOD (YaHWeH) created earth using water (H_2O) [0, for example in 2 Pet.

3:5] and why GOD created the core of the earth with the content of Fe (~94%) and Ni (~6%), and also how GOD made a continuously magnetic field on earth and another different planets/ stars. **The reason why author believe in GOD being [0, for instance in Hebrews 11:6] was due to the right faith and actions in the facts of life [0].** Furthermore, the explanation of MES in identifying why human being needs the following 4 important gases in their daily life: H_2 , N_2 , NO , and O_2 . **By implementing this simple good knowledge into two to three simple atoms of a molecule, we can study the whole molecular structure and their meaning and wisdom for our daily succesful life in our expanded universe. The point here is that MES was formed from 2 to 3 good atoms for example in worldwide well-known GaAs semiconductor nanocrystal. While the mechanical system was happened after that due to lattice vibrations of photons and its interactions like polariton that make a chemical bonding.**

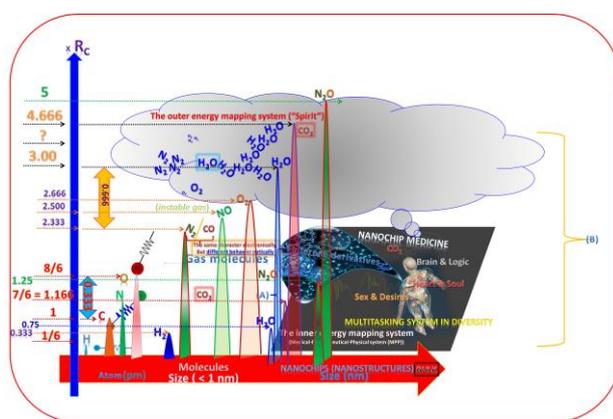


Figure 2. Energy mapping in human body by the implementation of MES system: the bigger the molecules, the more possible types of resistance, such as in water: $R_{H_2O}^{HH} = 3R_C$ and $R_{H_2O}^O = 0.75R_C$.

Figure 2 shows the wisdom of **MES** in four important daily uses gases of H_2 , N_2 , NO , and O_2 in human life. One observes that each individual atom has their own personality resistance, and when they make a relationship connection, the total resistant is enhanced as superposition of them. The more additional atoms involved in the formation of a molecule, the more resistance is happened. The profits of this newly invested knowledge will open the wide impacts of universe understanding in microscopic scale such as in nanostructure material up to the supergiant expanded universe observed with human sophisticated telescope. In addition, in certain cases, one could observe that even a molecule resistance of two different molecules is the same, the optical behavior is diverse such as described in **Fig. 2** of gases N_2 and CO .

without an identity matrix (**I**). Those who can see their own beauty personality has their unique **I**. On the other hand, those who could not see their special character have not shown their **I**. That means that the zero matrix (**0**) in **MES** is a changing of personality sacrifice due to the interaction of two different powers of matrix **A** and **A'**. Such principle was really a charge conservation law as a beginning of universe nature. This invention is called as **GOD paradox**. In addition, in order to catch up the point inside it, we need to understand the **GOD optics** [19] as embedded in **Fig. 3**. This unique optical knowledge was that when you want to really understand the source of focus light of a collective lights interaction or any collective physical interactions, then you need to study their shadow as shown in **Fig. 3**. Therefore, the mystery secret inside matrix zero [0] could be exposed because the distinguished matrix members in [0] may not be the same person to person. For example: if you have member 0 in comparison with another member 0, even they are the same 0 but the first 0 was due to the truth sacrifice to another friends. While the second 0 was just individually made according to certain thinking or even different purpose with the former 0. These incredible findings of **MES** system of **GOD** paradox and **His Optics** will expose the wisdom of a complicated system in universe that contains various persons such as galaxy, star, planet, moon, asteroid, meteor, space dust, nanostructure particles, molecule and atom. In facts, this knowledge is also applicable in the daily life of human interactions.

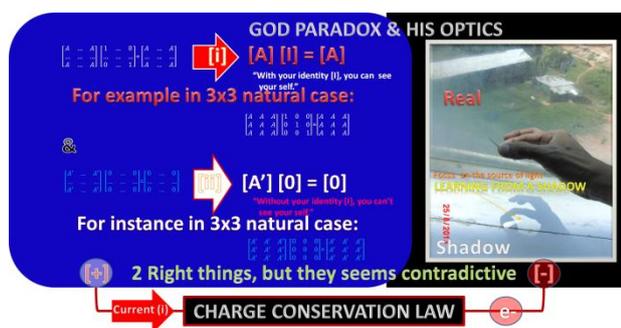


Figure 3. “GOD paradox and His optics”: An illustrations and experiment.

It is marvelous to state that such simple understanding can explain a complicated **GOD** paradox and its optics as shown in **Fig. 3**. In the picture, one explains the two cases of true equations are actually a couple with and

In summary, a principle of **MES** in conjunction with the relationship among atoms starting from a molecular system up to nanostructure as a part of universe structure has been discovered. The deep knowledge inside **MES** has also been supported by the knowledge of **GOD paradox and GOD optics**. **One conclude that** by adding more atom involved in the formation of a molecule circuit, the total resistance (R_c) is improved. In special cases, although a molecule resistance of two different molecules is the same such as gases N_2 and CO , the optical behavior is diverse due to different electronics functions. However, they are actually a general system of summation knowledge according to **GOD paradox and GOD optics**. This invention can be applied to study physical behaviors of any structures in universe including molecules and nanostructures and **the new beginning for the development of MES detection device**.

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Conflict of interest

The work provided in this paper has no any conflicts from another authors according to its original idea.

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A Brief CV of Corresponding author



Hendry Izaac Elim is a simple scientist from Ambon, Indonesia. He is currently an Associate professor in physics at Pattimura university in the field of multitasking physics of nanoscience, nanotechnology, and nanomedicine.

Dr. Elim has invented many simple thinking in daily life expressed both in all of his published and unpublished papers and books. Based on his recent record in Web of Science (WoS), Thompson Reuters, Dr. Elim has h index of 24 with total citation over 2440. In the beginning 2020, Dr. Elim has been chosen as the secretary of senate members in the 8th faculty of Mathematics and Natural Sciences (FMIPA) at Pattimura university. Furthermore, he already educated over 75 research students in his own built up creative research centers and laboratories.

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