## **One possible Structure of Cosmic Noumenon**

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Abstract: Giving a possible structure of cosmic noumenon.

#### Main Viewpoints and Conclusions:

The universe which we considered being a vacuum, probably has its own noumenon structure and ingredient, that it is a single and while body in the Bose-Einstein condensate of one or several particles (substances); and, we called it Etheric, Dark matter, Dirac Sea, or Higgs particle.

Galaxies, stars and all matter, is and also the presence of energy and matter only within this Bose-Einstein condensate body.

#### References

[1] Bose-Einstein condensate http://vixra.org/abs/1509.0184



The picture from the network, just to increase understanding only, and not for any commercial purposes, thanks to the authors.

# Appendix

### Albert Einstein Talks about the Etheric:

More careful reflection teaches us, however, that the special theory of relativity does not compel us to deny ether. We may assume the existence of an ether,; only we must give up ascribing a definite state of motion to it, i.e. we must by abstraction take from it the last mechanical characteristic which Lorentz had still left it. We shall see later that this point of view, the conceivability of which shall at once endeavor to make more intelligible by a somewhat halting comparison, is justified by the results of the general theory of relativity.

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Since according to our present conceptions the elementary particles of matter are also, in their essence, nothing else than condensations of the electromagnetic field, our present view of the universe presents two realities which are completely separated from each other conceptually, although connected causally, namely, gravitational ether and electromagnetic field, or as they might also be called space and matter.

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Recapitulating, we may say that according to the general theory of relativity space is endowed with physical qualities; in this sense, therefore, there exists an ether. According to the general theory of relativity space without ether is unthinkable; for in such space there not only would be no propagation of light, but also no possibility of existence for standards of space and time (measuring-rods and clocks), nor therefore any space-time intervals in the physical sense. But this ether may not be thought of as endowed with the quality characteristic of ponderable inedia, as consisting of parts which may be tracked through time. The idea of motion may not be applied to it.

### Ether and the Theory of Relativity

By Albert Einstein

http://www.tuhh.de/rzt/rzt/it/Ether.html http://pan.baidu.com/s/1dD9BIBv