

Abstract Submitted
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A Model for an Object Created HYEOK-JE JEONG, Hynix Semiconductor Inc. — Before going into the model treated here, it is need to know the nature of energy. Energy itself is active and constantly move. This fact results in the phenomenon of energy spread. The phenomenon of energy spread is under the law of energy conservation. For confining energy, additional energy is required. Suppose there were gathered energies for some reason. Creation of some objects is the result of the gathered energy and energy spread. In the case where a new object is more stable, after some fluctuation, energy from the object goes away so that a new object remains behind. For this, the enegy, E , larger than the sum of energy barrier, E_b , and the difference between the energy state of the object and initial energy state, dE , is required. $E > E_b + dE$ Thus, a new object is created. It is an irreversible process. Adaptation is a sort of creation with no energy barrier. In the case where there is no energy source near the object, the created object is relatively inactive one. This is matter. To reduce the increased energy state due to gravitation, matters gather. In the case where there is an energy source near matters, a new object can be created around or within the matters. The created object will be active. This is life.

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