

Abstract Submitted  
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**Animated Soft Particles as the Receiver and Analyzer of the Information.** HASSAN GHOLIBEIGIAN, Retired, KAZEM GHOLIBEIGIAN, student — Fundamental Particles (FP) need to know their next quantum state. Therefore, they should have ability of getting packages of information (super soft (i. e. zero energy) particles) and analyze it for understanding their next quantum state. Receiving super soft particles can be done by soft particles (sub-particles). Particles which have different soft particles but are otherwise identical. For example, soft quarks involving quark, get the super soft quarks (information for quarks), for analyzing and understanding quark's next quantum state. The soft gluon gets super soft gluon (information for gluons) for finding its pathway for interaction with quarks. Also, this story occurs for soft photons and gravitons. In this way, it seems there are four soft particles of mater, plant, animal and human in substructure of each FP (string) as the origins of the life and cause of spins and orbital angular momentum of those FP. Material's soft particle always is on and active. When the environmental conditions became ready for creation of each field of the plant, animal and human, soft particles of their FP became on and active and then, those FP participated in processes of creation in their own field [Gholibeigian Hassan & Zeinab, AGU. 2015. [adsabs.harvard.edu/abs/2015APS..APR.L1027G](https://adsabs.harvard.edu/abs/2015APS..APR.L1027G)].

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