

Egg carton structure

Robert William Whitby

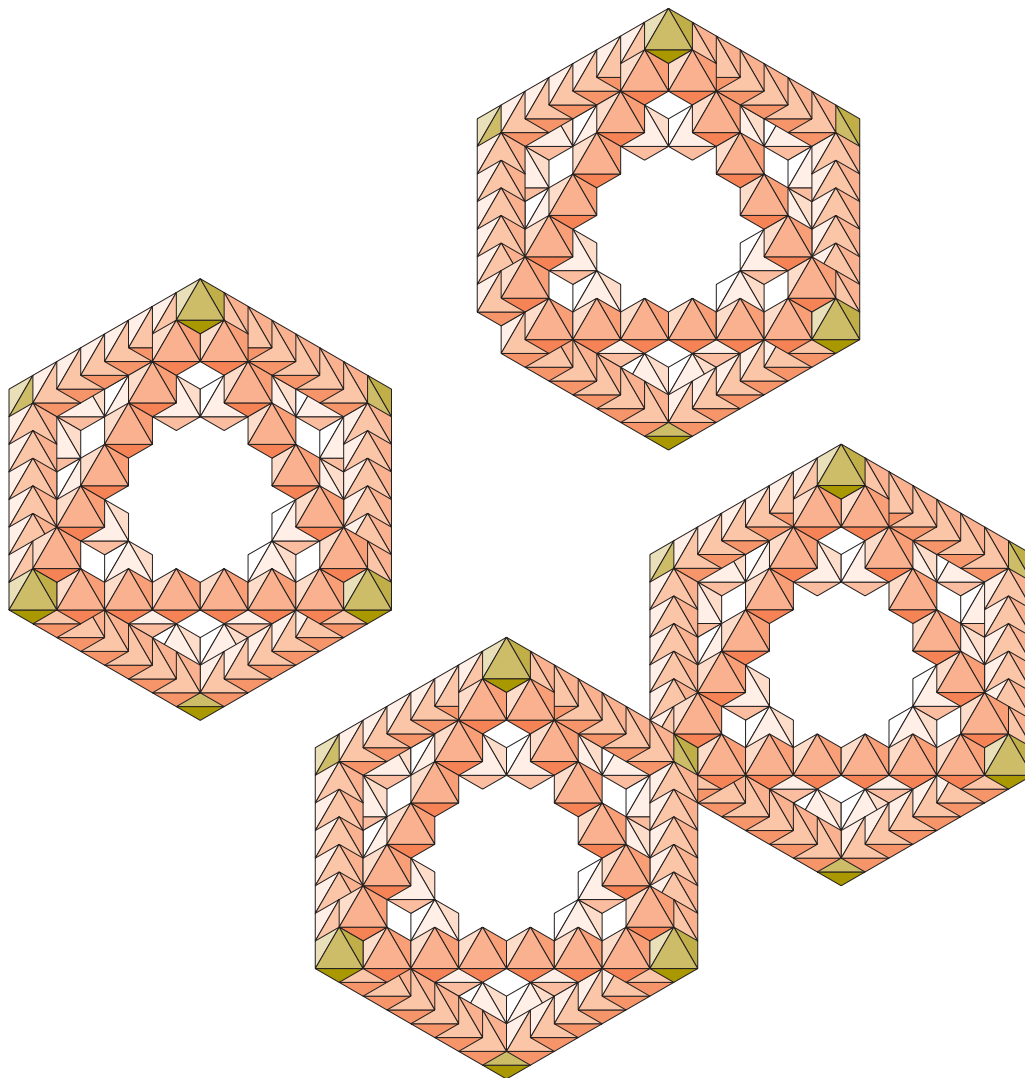
13 January 2004

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<http://web.me.com/whitby/Octahedron/Welcome.html>

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Identical regular octahedra form the two subassemblies at the top of the figure. These join to form the assembly at the bottom of the figure. Each of the subassemblies consists of twelve edgial groups of six red-colored octahedra each of which is joined to a yellow octahedron at each vertex. Since the joins between the red octahedra are unstabilized hinges, the subassemblies are not truly structured.

The purpose of the figure is to show that the observed relationships of galactic super-clusters¹ are consistent with the distribution of the magnetically polar edges of the identical regular octahedra which join in crystalline order to form the atomic elements.

1. See sec. 4.4.5 Large scale structure and magnetic fields, Figs. 21 & 22, from The rotation curve of spiral galaxies and its cosmological implication by E. Battaner & E. Florido, Fund. Cosmic Phys. 21 (2000) 1-154

