

# Generator Polyhedron of Platonic - Euclidean Solids

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**Abstract:** The work presented, recent to date, discovered invention, resulted from elaborating on my work “Treatise on Circle”\* which concerns 3 Concentric Circles in Ratio to each other of  $4/\pi$ , analyzing and comparing the results, for evident conditions for found Symmetries or Dissymmetries and consequently conditions for Harmony or Disharmony. This Article is part [ of mainly geometric configurations presentation] of my published book: [ISBN 978 – 618 – 83169 – 0 - 4], National Library of Greece- ,04/05/2017, by Panagiotis Ch. Stefanides.

**Keywords:** Generator Polyhedron, Platonic – Euclidean Polyhedra, Geometry, Polyhedral Angles ,Square Root of the Golden Section.