

This work is intended for all people from the general public especially for all people interested in regular polyhedra geometry. The work can be also used as didactic aid by education of regular polyhedra. It is an comprehensive text which summarizes description, history, classification of this five regular polyhedra. We will also focus on their properties and occurrence. Basic calculations of surfaces, volumes and radii of the circles circumscribed and inscribed are in the work too. The text is supplemented with illustrative pictures made in GeoGebra and Cabri3D. Some chapters are supplemented with photos.