



Volodymyr Hlotov

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Volodymyr Hlotov was born on September 18, 1954 in Lviv. In 1981 he graduated the Lviv Polytechnic Institute and obtained an engineering degree in specialty Aerial photo geodesy. Since 1981 he worked in the Department. The main direction of scientific activities "Applied Photogrammetry and its application in kinematic processes."

From 1982 to 1992 he participated in the Department contractual topics held in the highlands of Tajikistan, Kazakhstan, Bashkortostan and regions of Siberia.

In 1990 he defended his PhD thesis "Development and research methods of determining the elements of interior orientation photo theodolite cameras" (scientific supervisor V. Finkovskyy).

Over the past 25 years he carried out aerosurveying in Ukraine and Tajikistan. From 1993 to 2005, he conducted training cadets of military Institute and flight surveying practice.

He participated in research expeditions to Antarctica in 2002, 2003, 2005, 2013 and 2014, where he led the surveying teams who performed making of large-scale plans for digital terrestrial stereophotogrammetric by Argentine islands archipelago adjacent to the Ukrainian Antarctic station Vernadsky and lead observation island glaciers to monitor their surface.

In the last 15 years, he was executive officer of state budgetary research works: "Theoretical and technological research on digital photogrammetry and its applications in the management of territories", "Modeling and geodynamic photogrammetric problems: updating digital models of objects according Aerospace removal," Theoretical - methodological bases photogrammetric monitoring of coastal and glacial processes in Antarctica.

There was also the head contractual scientific research "Determination of quantitative parameters of island glaciers and large-scale mapping by digital photo theodolite method in the area of Vernadsky station " and participates in research contractual theme "Defining and forecast spatial deformation and stress engineering structures Tereblya-Rikhska Hydroelectric power station .

In 2007 he received the degree of Doctor of Technical Science with theme "The methods of navigation and digital photogrammetry in the research of kinematic processes".

The total number of his publications is 165 scientific and technical articles and 13 patents.

In 2015 he was awarded the title of professor.