

SCIENTIFIC PAPERS "MODERN ACHIEVEMENTS OF GEODETIC SCIENCE AND INDUSTRY": FROM 2010 TO 2015

Savchuk S.

Lviv Polytechnic National University

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Collected Works "Modern achievements of geodetic science and industry" seems Western geodesic company, which is a subdivision of the Ukrainian Society of Geodesy and Cartography of 1996. Since then it has published the 28 rooms in this collection. By 2005, only one year out the number (in April), which usually pryurochuvavsya to celebrate professional holiday of geology, geodesy and cartography Ukraine and the International Conference "Heoforum", and from 2006 began to appear twice a year (April and September).

Currently the collection "Modern achievements of geodetic science and production" publishes articles representing scientific and practical interest of the modern Earth Science and Cadastre, geographic information systems, education, scientific, industrial and public life. The magazine is aimed at teachers and graduate schools of engineering and technical personnel of industrial enterprises, developers and suppliers of equipment, software and technology.

Basics of Scientific Papers for the 15-year period (1996-2009 years) given in [1]. Therefore, this publication is dedicated to the next pyatyrichchyu covering the period from 2010 to 2014 GG

During this period, significantly refreshed Editorial Board Collection (introduced new deputy editor in charge of a section of the collection, as part of the editorial board of Foreign appeared four members), decreased the number of published articles (from 50-60 in 2010-2012 to 25 -30 in 2013-2014 yy) due to increasing demands for publications increased quality printing services and expanded the geography of the authors.

In the book "Modern achievements of geodetic science and production" at this time are the following main sections:

- Official chronicle, education, scientific, industrial and public life.

- Surveying.
- Engineering geodesy.
- Inventory.
- Photogrammetry, GIS and cartography.
- Discussion.

The greatest number of scientific articles are usually published in "Surveying" and "photogrammetry, GIS and cartography." Regularly published information about current events (conferences, meetings, events) with geodetic life in Ukraine and the world on the anniversary and memorable dates and more.

During this period the largest number of articles concerned such directions:

- research figures and gravitational and magnetic fields of the Earth;
- The use of active networks referentsnyh GNSS stations;
- metrology terrestrial and satellite measurements;
- use of drones;
- geodesic support of construction and operation of facilities, obladnannyya etc.
- using terrestrial laser scanning.

The table given on the number of scientific articles published over the period 2010-2014 GG in the collection of scientific papers "Recent advances in geodetic science and industry." Under the relevant year are ordinary numbers Collections in the current year, since №19 (Issue I, 2010) and №28 (second edition, 2014).

Distributed collection of scientific papers free libraries of higher educational institutions of Ukraine, as well as providni scientific and educational institutions and production Poland, Germany, Czech Republic, to which the Company supports close contacts.

According to requirements of HAC of Ukraine edition is sent to the central libraries of Ukraine.

Ukrayinski and foreign industrials and Scientists working in the field of geodesy and cartography, as well as graduate schools actively use the possibility of publication of their new results in the collection, guaranteeing effective

representation of their theoretical and practical zdobutkiv the scientific hromadskosti.

Consultations on the articles available in the wording collection of scientific papers «Modern achievements of geodetic science and industry»: Western geodesic company, Institute of Geodesy National University "Lviv Polytechnic", st. Karpinski 6 (II-nd educational building, 601 k). M. Lviv or tel .: +38 (032) 2582234 represented by the technical secretary (e-mail: chetverikov@email.ua).

View contents and abstracts from the latest collections published on the site <http://zgt.com.ua/journal/>.

Scientific journal "Modern achievements of a geodetic science and industry": from 2010 to 2015

S. Savchuk

Present general information about the scientific journal "Modern achievements of geodetic science and industry", which gives Western geodesic Society for the last five years.

