



UNION OF SURVEYORS AND LAND MANAGERS IN BULGARIA

APPLIED AND ENGINEERING GEODESY

The project „APPLIED GEODESY“ of the authors G. Milev and I. Milev consists of three parts:

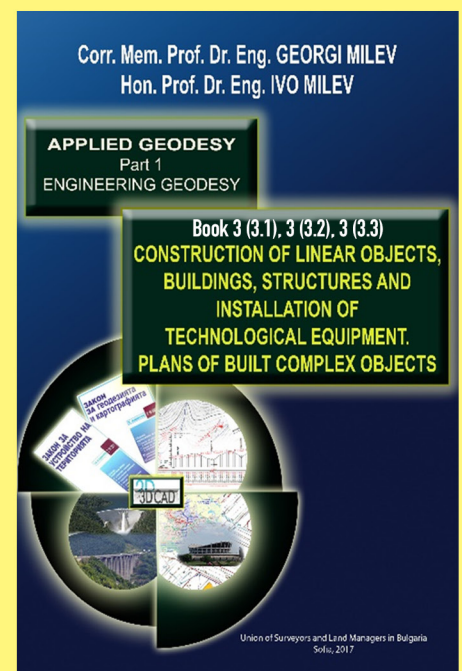
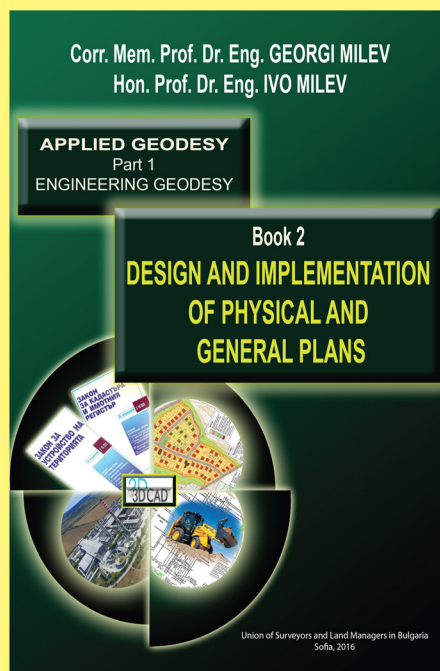
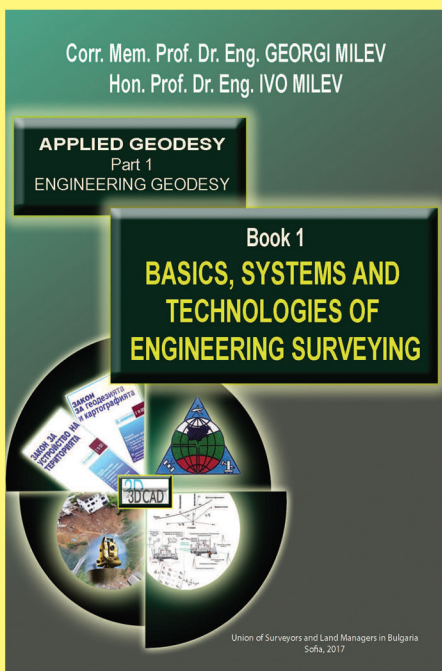
1. Engineering surveying,
2. Application of Geodesy in Earth Sciences,
3. Other (non-engineering and natural scientific) aspects of Geodesy.

The three parts together treat the versatile application of Geodesy.

Part 1. ENGINEERING SURVEYING consists of five books:

1. Basics, systems and technologies in Engineering Surveying – 498 p.
2. Design and implementation of physical and general plans – 325 p.
3. Construction of linear objects, buildings, facilities, installation of technological equipment. Plans of the built complex objects – due to the large volume, over 1500 pages, it is separated into three books – 3(3.1 – 524 p.), 3(3.2 – 530 p.) and 3(3.3 – 468 p.).

Every one of the five books has a short presentation in English language (cover page, annotation, foreword, contents, biographies of the authors).



The books of Part 1 are formed as a complete whole. They contain uniform numbering of text, formulas, tables and black & white, and colour figures, and are in an A4 format. They are published in Avangard Publishing House and can be purchased in the bookstores of UACEG, UMG, SEK and Blestyasht Fakel.

The books were uploaded in digital form on the server of the electronic library Biblio.bg at <http://biblio.bg> in .pdf file format. General information and the beginning of the books to page 22 are immediately available by searching „Georgi Milev“ or at <https://tinyurl.com/wmbqz5c>; <https://tinyurl.com/ums3dfv>. They are uploaded on the servers of ISRT-BAS (http://space.bas.bg/bg/publishing_activity/books_and_journals.html); DFG (<http://www.dgk.badw.de/meldungen.html>), Germany and USLMB (<http://geodesy-union.org/>).

The books represent an original systematization, summary and exposition of this branch of science and practice in monographic form and are an edition of the Union. The authors have sponsored the books.