A.N.Guz

ON GENERAL LIST OF REFERENCES TO THE MONOGRAPH "EIGHT NON-CLASSICAL PROBLEMS OF FRACTURE MECHANICS"

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Abstract. The general list of references to the monograph "Aleksandr N.Guz, Eight Non-classical Problems of Fracture Mechanics. SPRINGER NATURE, 2021, 390 pp." is presented. This monograph has no general list of references but each chapter has its local list of references separately.

Key words: general list, references, monograph, A.N.Guz, Eight Non-classical Problems of Fracture Mechanics.

The monograph "Aleksandr N.Guz, Eight Non-classical Problems of Fracture Mechanics. SPRINGER NATURE, 2021, 390 pp." is published by Springer Nature in 2021. It is the translation into English of the monograph in Russian "A.N.Guz, Vosiem Nieclassicheskikh Problem Mekhaniki Razrushenija – Eight Non-classical Problems of Fracture Mechanics, Kyiv, AKADEMPERIODYKA, 2020, 400 pp.). In the preparation of translation into English, the made in the Russian book inaccuracies and misprints were eliminated.

The author of the monograph is sincerely grateful to the Corresponding Member of NAS of Ukraine Professor Doctor Phys.-Math. Sciences J.J. Rushchitsky for the implementation of translation of this monograph into English. In addition, J.J.Rushchitsky proposed to form the general list of references of the English book in two parts. The first part included the primary sources published in Cyrillic. The second part included the primary sources published in Latin. The proposed division can be considered rational since, following the modern Springer style, the sources in Cyrillic and Latin are presented in different forms. The general list of references presented in this article corresponds to just this form.

The manuscript of the monograph was sent to Springer with the general list of references at the end of the book. According to the new modern rules of Springer, the general list of references was divided into the published book on the local lists of references to each chapter.

Of course, the variant when each chapter has its local list of references is, apparently, preferable for readers who intend to get acquainted with a separate chapter of the monograph. It should be noted that, in this case, a repetition of primary sources in the lists of references for different chapters can be seen almost always. Nevertheless, getting acquainted only with the local list of references to one chapter, the reader cannot get acquainted with the general list of references, which in a certain sense characterizes the entire monograph and in most cases is more informative.

Considering the above and to provide the reader with more complete information, the general list of references to the monograph is included in this article below, which was compiled in the form discussed above and was originally submitted to Springer. Thus, the reader can obtain from the general list of references presented below the more complete information about the problems discussed in the monograph.

As noted in the Introduction to this monograph (in Russian and in English), the general list of references includes 523 monographs and main publications in the scientific journals and the proceedings of the international conferences written by the author of this monograph and his pupils. Three conclusions follow from the analysis of the above-mentioned publications.

1. 38 of the 523 publications were published in the journal “DAN SSSR”, which was translated into English and was one of the most authoritative scientific journals.

2. 320 of the 523 publications are published in English-language scientific journals.

3. 53 of the 523 publications are published in the proceedings of the international congresses, conferences, and symposiums that correspond to reports in these international forums.

THE GENERAL LIST OF REFERENCES OF THE MONOGRAPH

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РЕЗЮМЕ. Наведено загальний список літератури до монографії «Aleksandr N. Guz, Eight Non-classical Problems of Fracture Mechanics (Олександр М. Гузь, Вісім некласичних проблем механіки руйнування). SPRINGER NATURE, 2021, 390 pp.» У цю монографію не включено загальний список літератури, натомість кожна глава монографії має свій локальний список літератури.

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