## **INTRODUCTION**

The key to successful activity of complex socio-economic and technical systems is their constant updating, adaptation to the changing conditions of the external environment, and appropriate self-regulation of the internal structure, processes, and technologies. Scientific and methodological developments offered in the monograph, measures for strategic development, the use of modeling and information technologies, project and program management technologies will all contribute to the improvement of existing processes and the development of new ones. This is what determines the relevance of the studies presented.

The monograph was prepared by the author team: Beskorovainyi V., Kolesnyk L.; Beskorovainyi V., Russkin V.; Chumachenko I., Davidich N., Galkin A.; Iastremska O.; Konashchuk V.; Kononova I.; Kovtun T., Finohenova I.; Molokanova V.; Nevlyudov I., Starodubcev N., Vlasenkov D., Andrusevich A.; Petrenko V., Ustinov A., Fonarova T., Bushuiev K.; Rach V., Medvedieva O., Zhuk Ju.; Samoylenko I., Romanenkov Yu., Zieiniiev T., Lebedchenko V.; Shendryk V., Parfenenko Yu., Pavlenko P., Boiko O., Shendryk S.; Timofeyev V., Khrustalyova S., Khrustalev K., Yakushyk I.

The publication is recommended for undergraduate and graduate students, specialists in economics, management, information technology and project management higher education institutions.