

# Gravity-inertial technologies in geophysics

(Collected articles and papers, 199 pages) (in Russian)

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**Saint-Petersburg, CSRI "Elektropribor", 2002**

ISBN 5-900780-40-6

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The digest contains papers devoted to gravity-inertial technologies applied to geophysical instrument-making.

Theoretical problems, technical issues, and experience in development and practical use of geophysical equipment in gravimetry, gravity gradiometry and inclinometry of mining holes are considered.

The digest includes four articles from journal "Gyroscopy and Navigation" (1999, 2000, and 2001), two articles from journal "Geophysical equipment" (1999), article from journal "Proceedings of the Academy of Sciences" (1996), three papers presented at the 9th St.Petersburg International Conference on Integrated Navigation Systems (2002), and 8 papers prepared specially for the present edition.

The digest is meant for the specialists involved in development of geophysical equipment, engineers, teachers of higher education institutions, post-graduate students, and students.

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