

Heterogeneous spatial data in gas and oil prospecting

Popov M.A., Stankevich S.A., Markov S.J., Zaytsev A.V, Kudashev E.B.

Abstract

The paper is devoted to the problems of mutual use of heterogeneous geospatial information for gas and oil searching. The model of aerospace information and in-situ spectral data integration is assumed, data integration approach using FME software is offered, the results of experimental researches are presented.

Ключевые слова: heterogeneous geospatial information for gas and oil searching, spectral data integration, FME software.

About authors

Popov M.A. - The Centre for Aerospace Research of the Earth of the National Academy of Sciences of Ukraine, e-mail: mpopov@casre.kiev.ua

Stankevich S.A. - The Centre for Aerospace Research of the Earth of the National Academy of Sciences of Ukraine, st@casre.kiev.ua

Markov S.J. - The Centre for Aerospace Research of the Earth of the National Academy of Sciences of Ukraine, e-mail: smarkov@ukr.net

Zaytsev A.V - The Centre for Aerospace Research of the Earth of the National Academy of Sciences of Ukraine

Kudashev E.B. - Space Research Institute of the Russian Academy of Sciences, e-mail: kudashev@iki.rssi.ru
