

Title (en)
EXPLOITATION OF SELF-CONSISTENCY AND DIFFERENCES BETWEEN VOLUME IMAGES AND INTERPRETED SPATIAL/VOLUMETRIC CONTEXT

Title (de)
NUTZUNG VON SELBSTKONSISTENZ UND UNTERSCHIEDEN ZWISCHEN VOLUMENBILDERN UND EINEM INTERPRETIERTEN RÄUMLICHEN/VOLUMETRISCHEN KONTEXT

Title (fr)
EXPLOITATION D'AUTO-COHÉRENCE ET DE DIFFÉRENCES ENTRE DES IMAGES DE VOLUME ET UN CONTEXTE SPATIAL/VOLUMÉTRIQUE INTERPRÉTÉ

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Abstract (en)
[origin: WO2012106211A2] Self-consistency and/or differences between volume images and interpreted spatial/volumetric context may be exploited for improving seismic imaging and estimation of attributes of geobodies, in accordance with one or more embodiments. Exemplary embodiments allow exploitation of positional and/or shape discrepancies and/or similarities of geobodies in image volumes associated with a geologic model of a geologic volume of interest to improve the accuracy of the geologic model and/or the image volumes. Constraints associated with the geologic volume of interest may be determined and/or utilized to confirm and/or specify dependencies between attributes that are potentially associated with individual geobodies.

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