ISO Geodetic Registry

Item class OperationMethod

Name Geocentric Translation (geocentric Cartesian

domain)

Item status VALID
Identifier 75

Alias Translation

Alias Frame translation

Alias Geocentric translation

Alias Coordinate translation

Data source ISO Geodetic Registry

Remarks This method allows calculation of geocentric Cartesian coordinates in

the target system by adding the parameter values to the corresponding coordinates in the source system. See geographic 3D and 2D variants

of this method for transformations of other CRS types.

Operation parameters

X-axis translation
Y-axis translation
Z-axis translation