



## **Deformation analysis of the Polish Sudetes and Fore-Sudetic Block**

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Geodynamic studies of the Polish Sudetes and the Fore-Sudetic Block in the GEOSUD network have been conducted since 1996. The results of these studies have allowed establishing horizontal movements of the network's points, presented in several publications by the authors. This work describes the analyses of the results of repeated measurements concerning determination of surface deformation parameters. The results are discussed with reference to previously given information as well as dynamic properties of surrounding areas.