



Application of GNSS in seismology

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This presentation describes, at first, one method of using GNSS permanent observations to determine post-seismic shift of GNSS station. Results are usable for determination of the tectonic model of region where earthquake occurs. Second part describes the cooperation in GNSS-seismology between Research Institute of Geodesy, Topography and Cartography, Department of Geophysics Faculty of Mathematics and Physics in Prague and Patras University (Greece).