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Ten years of establishment of the satellite reference station system EUPOS in Central and Eastern Europe

- J. Sledzinski (1), W. Graszka (2), and G. Rosenthal (3)
- (1) School of Higher Education in National Economy, Institute of Technical Sciences, Department of Geodesy, Kutno, Poland (jsledzinski@gik.pw.edu.pl), (2) Head Office for Geodesy and Cartography, Warsaw, Poland (wieslaw Graszka@gugik.gov.pl, (3) Senate Department for Urban Development, Berlin, Germany (gerd.rosenthal@senstadt.berlin.de)

The project EUPOS (European Position Determination System) was initiated in 2002 by the Berlin Senate Department for Urban Development and European Academy of the Urban Development Berlin. The project consists in establishment of multifunctional satellite reference stations in Central and Eastern European countries. At the moment 20 European and West-Asiatic countries intend to participate in the project. One common project standard set is observed by all countries. The system will use as main satellite signal the signal of the system Galileo as soon as this system is available. The network of reference stations provides signals for both positioning of the geodetic control points and for land, air and marine navigation. Several levels of positioning accuracy are offered by the system services. In the presentation there will be given some details concerning organisation of the project and offered services, up-to-now gained experiences and cooperation with other scientific organisations.