



Combining of GNSS solutions from BERNSE and GAMIT Software

Andrzej Araszkiewicz (1), Mariusz Figurski (2), and Krzysztof Kroszczyński (3)

(1) Military University of Technology, Warsaw, Poland, aaraszkiewicz@wat.edu.pl, (2) Military University of Technology, Warsaw, Poland, mfigurski@wat.edu.pl, (3) Military University of Technology, Warsaw, Poland, kkroszczynski@wat.edu.pl

The poster presents preliminary results from numerical analyses of combining EPN GNSS solutions received from Bernese software and GAMIT/GLOBK. In the paper the authors adopt the results from testing the homogeneous computation procedures, the ones used for EPN reprocessing. Daily and weekly solutions were combined by the ADDNEQ2 and GLOBK software and independently by CATREF. The analyses give the answer if there is any influence of algorithms on final results of EPN elaborations (such as: coordinates and velocities, TZD).