

Dr. Boris Vassilev

Technical University - Sofia

Boris Vassilev obtained his MSc in Avionics in High Military School, Bulgaria and was awarded a Ph.D. from Air Force Academy "N. E. Jucovskij", Moscow, Russia for his work on integration of inertial navigation system with radio navigation systems. Since 1996 up to 2014 Dr Vassilev worked as Associate Professor in Technical University of Sofia. Currently he is invited lecturer in the same university. Since 2003 up to 2012, he has been a participant in the working group of the EGNOS monitoring network established by Eurocontrol. Dr Vassilev is winner of the German Aerospace Center (DLR) special prize in European Satellite Navigation Competition (ESNC) for 2012 year.

- 1. Vassileva B., B. Vassilev, A New technique for SBAS Availability Improvement, IJMWT, Cambridge University Press and the European Microwave Association, ISSN: 1759-0787 EISSN: 1759-0795, doi:10.1017/S1759078712000013, April 2012, pp 217-221.
- 2. B. Vassilev, B Vassileva, EGNOS Performance Before and After Applying an Error Extracting Methodology, Annual of Navigation Journal, No 19/2012 part 2, Poland ISSN 1640-8632, pp 121-130.
- 3. Vassilev B., An Idea for Terrestrial Pulsar Navigation Test System, PulsarPlane: Worldwide Air Transport Operations (Funding EC | FP7 | SP1 | TPT), Brussels, May 2015