

Weekly Policy News Summary

Year 2018 – week 3

EU Agency: White Paper on using GNSS Raw Measurements on Android devices

Launched in June 2017 and coordinated by the European GNSS Agency (GSA), the GNSS Raw Measurements Task Force aims to share knowledge and expertise on Android raw measurements and its use, including its potential for high accuracy positioning techniques relevant to mass market applications. The Task Force includes GNSS experts, scientists and market players, all of whom are dedicated to promoting a wider use of these raw measurements. More information on the Task Force, its members and their work can be found [here](#).

A newly published White Paper provides developers with in-depth information on accessing and using GNSS raw measurements with Android, to implement advanced GNSS techniques in mass-market devices. It is divided into four parts: I : overview of the theoretical basics needed to reconstruct GNSS raw measurements using Android; II : information on how to access and use raw measurements, including generating pseudoranges and Doppler; III : a look at the most promising techniques and discussion on the benefits and limitations of each technique and part IV : use cases that may benefit from the increased accuracy and integrity obtained with the use of GNSS raw measurements. The paper can be downloaded [here](#).

DG GROW: Commission publishes report on EU standardisation policy

The Commission published the Report on the implementation of EU standardisation policy and the contribution of European standards to EU policies. The report outlines actions taken by the Commission in standardisation aiming to promote innovation, to increase quality, safety, security and sustainability of goods and services. This enables job creation and growth, to support global value chains and to prevent costly fragmentation in the single market.

The report provides the state of play of the Joint Initiative on standardisation and the measures taken to enhance inclusiveness of the European standardisation system. Furthermore, it includes the action plan agreed upon between the Commission and the European standardisation organisations for the timely publication of the references of the harmonised standards in the official journal of the EU. The report will serve as a basis for the inter-institutional dialogue with the European Parliament, the Council, the Economic and Social Committee and the Committee of the Regions in spring. For more information: [Report on EU standardisation policy](#); [Staff working document on the joint initiative](#)

JRC: EU transport research & innovation status assessment report 2017

The Transport Research and Innovation Monitoring and Information System (TRIMIS) is an open-access transport information system. The TRIMIS database contains transport research and innovation projects and programmes that are arranged according to the seven Strategic Transport Research and Innovation Agenda (STRIA) roadmaps that were adopted by the European Commission in May 2017. The roadmaps cover: cooperative, connected and automated transport; transport electrification; vehicle design and manufacturing; low-emission alternative energy for transport; network and traffic management systems; smart mobility and services; infrastructure. This report provides the first overview and analyses of the TRIMIS database and identifies areas for further research. Please click [here](#) in order to access full report.
