

SPACE COMMUNICATIONS AND NAVIGATION SYMPOSIUM (B2)
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LOST IN GNSS: A NEED OF COMMERCIAL SPACE POLICY FOR POSITIONING, NAVIGATION
AND TIMING.**Abstract**

Global Navigation Satellite system in short GNSS has seen a rapid and tremendous growth. GNSS is one of the best space application that has been commercialised very well resulting in numerous digital applications available in the market. Any rapid growth has to be checked regulated and contained properly. There is an awareness increase by the public that causes concern among the user being exploited in privacy by the Data Analyst Society. This Article deals with the roles to be played by the public, regulators and the lawmakers in understanding the GEOSPATIAL information and how these information are collected, analysed and processed that imposes privacy risk. The article also identifies the liability for the GNSS signals and Information technology driven by space platforms. GNSS has millions of users due to its capability of replicating its receivers in mobile phones at very cheap cost. GNSS has many unresolved legal issues enclosing it operations, applications and facilitation. Autonomous Transport systems such as UAV and driver-less car incorporates GNSS. GNSS failure may cause loss of life, injuries, material and financial damage. The article concludes with recommendations and future prediction of GNSS markets.