Paper ID: 59322 student

IAF BUSINESS INNOVATION SYMPOSIUM (E6)

Innovation: The Academics' Perspectives (3)

Author: Ms. Ntorina Antoni Eindhoven University of Technology, The Netherlands, n.antoni@tue.nl

Dr. Christina Giannopapa Ministry of Digital Governance of Greece, Greece, christina.giannopapa@esa.int

CREATING A STRATEGY UNDER UNCERTAINTY IN THE AEROSPACE SECTOR

Abstract

Space technologies and applications have become part of everyday lives providing socioeconomic opportunities for development and growth. Space technologies and applications can assist decision and policy makers in developing, implementing and monitoring a number of sectorial policies (i.a. agriculture, maritime, transport, environment, energy, regional development, security and defense) areas. The development of an appropriate national space policy, strategy and plan in the aerospace sector entails bringing together a number of diverse stakeholders and finding the appropriate common way forward. A lot of research has been conducted in the field of strategy development that can enhance the understanding of those literature findings particularly in the aerospace sector. The aim of this paper is to address the process development, implementation and testing of a strategy under uncertainty in the context of the aerospace sector.