

15th IAA SYMPOSIUM ON VISIONS AND STRATEGIES FOR THE FUTURE (D4)  
Innovative Concepts and Technologies (1)

Author: Mr. SOURAV KARMAKAR  
IIIT-H (research intern), India

STUDY OF DIFFERENT SENSOR BASED APPLICATIONS FOR FUTURE RESEARCH ON  
AEROSPACE EXPLORATION

**Abstract**

Nanosensors are playing very important role fOR our daily life to any extreme case of research and applications. In case of aerospace, it's also very important. In future we need multiple cost effective sensors based application for aerospace and research at new space bodies. Integrated sensors are very important for sensing multiple cross verifications. This paper is about such futuristic sensor applications for aerospace research and exploration.