



Models and strategic framework for space exploration

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Various space exploration programmes are shaping up in a number of countries or regional/intergovernmental organisations; the most important by far being led by the United States. This endeavour which will be carried out through several decades needs to be sustainable and requires a variety of actors ranging from space agencies, research organisations and private entities. Throughout the geographical and institutional diversity of players, achievements in robotic and manned exploration can only be met if a durable and adaptable governance scheme is put in place. The paper will examine the different models of governance/cooperation that might be contemplated for conducting an efficient exploration at best cost. In particular the strategic framework will be analysed taking into account geo/political/economic scenarios extending up to 2030. In this context, the presentation will show that solar system science and exploration are complementary activities that should support each other rather than being rivals, particularly from the funding standpoint.