European Access to Space: Business and Policy Perspectives on Micro Launchers

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Abstrak

The book provides an analysis of the dynamics of the global launch service market associated with small satellites, by placing a particular focus on its unfolding trends and future outlook. From an economic perspective, the emergence of numerous micro launcher initiatives on top of already existing launch solutions for small satellites raises questions about the specific nature and size of the small satellite market that will - or could - be addressed by these emerging launch services offerings. Identifying the specific features of such market by characterizing customers' expectations and providing a competitive analysis of the different launch solutions for small satellites is the second objective of this report. Finally, and from a policy perspective, the book reflects on whether such market could and should be handled on a purely private basis in the European context, or on the contrary generates relevant stakes that compels European institutional actors to become more actively involved in this domain.