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## **FROM MISSIONS TO CAPABILITY: WHAT WE CAN LEARN FROM THE UNITED ARAB EMIRATES**

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### **ABSTRACT**

This talk will present an overview of the UAE's recent space missions, including the Emirates Mars Mission, the Rashid lunar rover program, and the Emirates Mission to the Asteroid Belt. It will discuss their technological, economic, and educational impact, and how rapid development was achieved through international collaboration. The talk will also examine the limitations of this model and highlight the importance of building domestic technological capacity. Finally, it will explore the emerging lunar economy and identify realistic entry points for countries like Serbia to contribute through specialized engineering, materials, and software capabilities.