

IAF BUSINESSES AND INNOVATION SYMPOSIUM (E6)
 Entrepreneurship Around the World (5-GTS.1)

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YOUTH INVOLVEMENT IN SPACE ENTREPRENEURSHIP, THE EMERGENCE OF A NEW
 MARKET DISRUPTION

Abstract

When young people get into any business, it doesn't just shake things up now, but it also gets other people excited about such business. This becomes like waves of young restless minds flooding the market space with new ideas. Youth involvement in space entrepreneurship can shake up the industry by bringing in new ideas and ways of doing things. Because they're not stuck in old habits, they can come up with creative solutions that might be cheaper and better. This can challenge the big, established companies and make the space industry more exciting and innovative. Plus, their involvement can inspire other young people to get interested in space and maybe even start their own projects springing forth new ways to use space technology that big companies haven't thought of yet. They might look at things like space tourism (where people pay to go to space), or exploring space virtually in real-time through the eye of a satellite or a Mars rover. Youths who start their own businesses usually have cool new ideas and aren't afraid to try new things. They can change the way we do things in space by using new technology. This can make exploring space and building satellites way better and more exciting! The active participation of youth in space entrepreneurship has the potential to drive significant changes in the market landscape, accelerating innovation, expanding opportunities, and reshaping the future of space exploration and commercialization leading to the rise in space scientists, engineers, and inventors.

Youth involvement in space entrepreneurship can disrupt the market by bringing fresh ideas, new approaches, and cost-effective solutions to the space industry. Young entrepreneurs often think differently and are more willing to try out-of-the-box ideas. They can start smaller, more agile companies that can quickly adapt to changes in the market. By doing so, they can challenge established companies and traditional ways of doing things. Additionally, their diverse perspectives and collaborations can lead to innovative products and services that expand the space market and inspire future generations. Youth

involvement shakes things up, introduces innovation, and drives positive changes; this time in the space industry.

Young leaders can contribute to creating a safer and more sustainable environment for space exploration and commercial activities much faster than we can imagine.