35th IAA SYMPOSIUM ON SPACE AND SOCIETY (E5) Is Space R&D Truly Fostering A Better World For Our Future? (2)

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INNOVATIVE LUXURY X SPACE R&D MODEL TO BENEFITS SOCIETY AND SHAPES THE FUTURE

Abstract

O.L.Y.M.P.E. stands at the confluence of space and luxury RD, aiming to bridge the gap between these sectors and foster innovations that benefit society at large. This paper examines how O.L.Y.M.P.E.'s unique model of integrating luxury craftsmanship with space technologies (and vice versa) tries to not only promotes cultural and technological exchange but also contributes to societal well-being by enriching the space experience and doubling the RD budget by joining the two sectors. Through case studies and market analyses, we explore the future benefits of this synergy, from enhancing the appeal of space exploration to supporting the preservation of traditional crafts and fostering a human confort focus for futur space travel supporting the respect of human rights. Our discussion extends to the broader implications for sustainable development, cultural heritage, and innovation, offering insights into the role of space RD in creating a better world at the time of newspace.