

IAF SYMPOSIUM ON INTEGRATED APPLICATIONS (B5)
Satellite Commercial Applications (3)

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OVERVIEW ABOUT MBZ-SAT GEO-SPATIAL APPLICATIONS

Abstract

The United Arab Emirates has announced a new satellite project called MBZ-SAT, which will become the second Emirati satellite to be fully developed and built by a team of Emirati engineers after KhalifaSat. The satellite is being developed at the Mohammed Bin Rashid Space Centre (MBRSC) in Dubai and is expected to be launched in 2023. MBZ-SAT will be the most advanced commercial satellite in the region in the field of high-resolution satellite imagery. This paper shades some light on MBZ-SAT's applications and its value added products.