

Dubai News

April 2022

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MUSEUM OF THE FUTURE

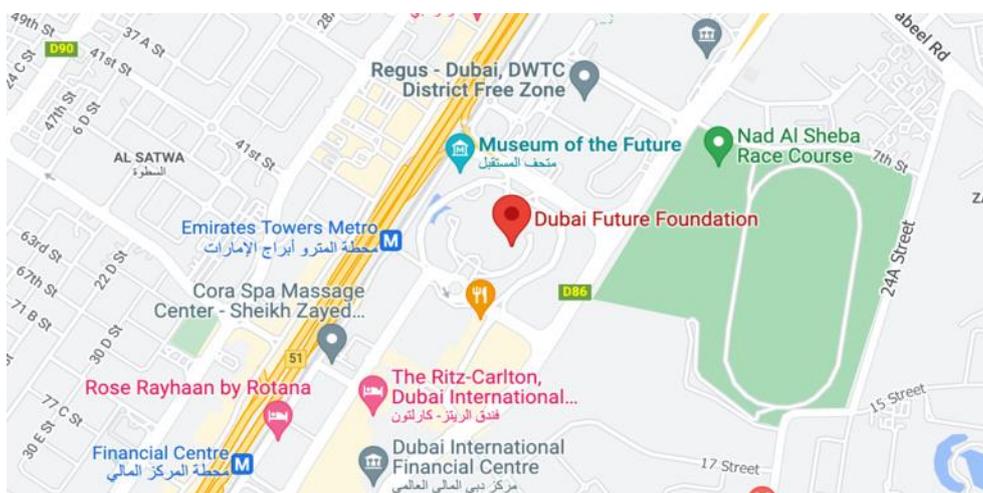
Project Overview

Designed by Killa Design and opened on Feb. 22, 2022, this futuristic, doughnut shaped building is Dubai Future Foundation's latest venture. As the name of the museum implies, it explores the future trends and opportunities in science, technology and innovation. Its ambition to become an incubator for creativity and ingenuity motivated the museum's revolutionary and iconic design. The external design of the museum forms a human eye, representing the knowledge we bare witness today and refers to the future vision. By using 3D models, architects and engineers were able to collaborate and work through potential roadblocks during the design process. As the main contractor, BAM was responsible for all aspects of the construction execution and the complex contractors design elements such as the façade and landscape mound.

Project Details

1. **Type of Business:** Museum focused on innovation.
2. **Open Date:** 22/02/2022
3. **Location:** Dubai, UAE
4. **Size:** 30,545 sqm over 9 floors; **height:** 84 meters; **façade area:** 17,600m2
5. **Structure:** Steel framework, comprising 2,400 diagonally intersecting steel members.
6. **Construction period:** June 2016 - September 2021
7. **Developer:** North25; <https://north25.ae>
8. **Architect:** Killa Design; www.killadesign.com
9. **Lead consultant:** Buro Happold; www.burohappold.com
10. **Main contractor:** BAM International; www.baminternational.com
11. **Website:** www.museumofthefuture.ae/en

Location map



The museum is located in Dubai's financial district.

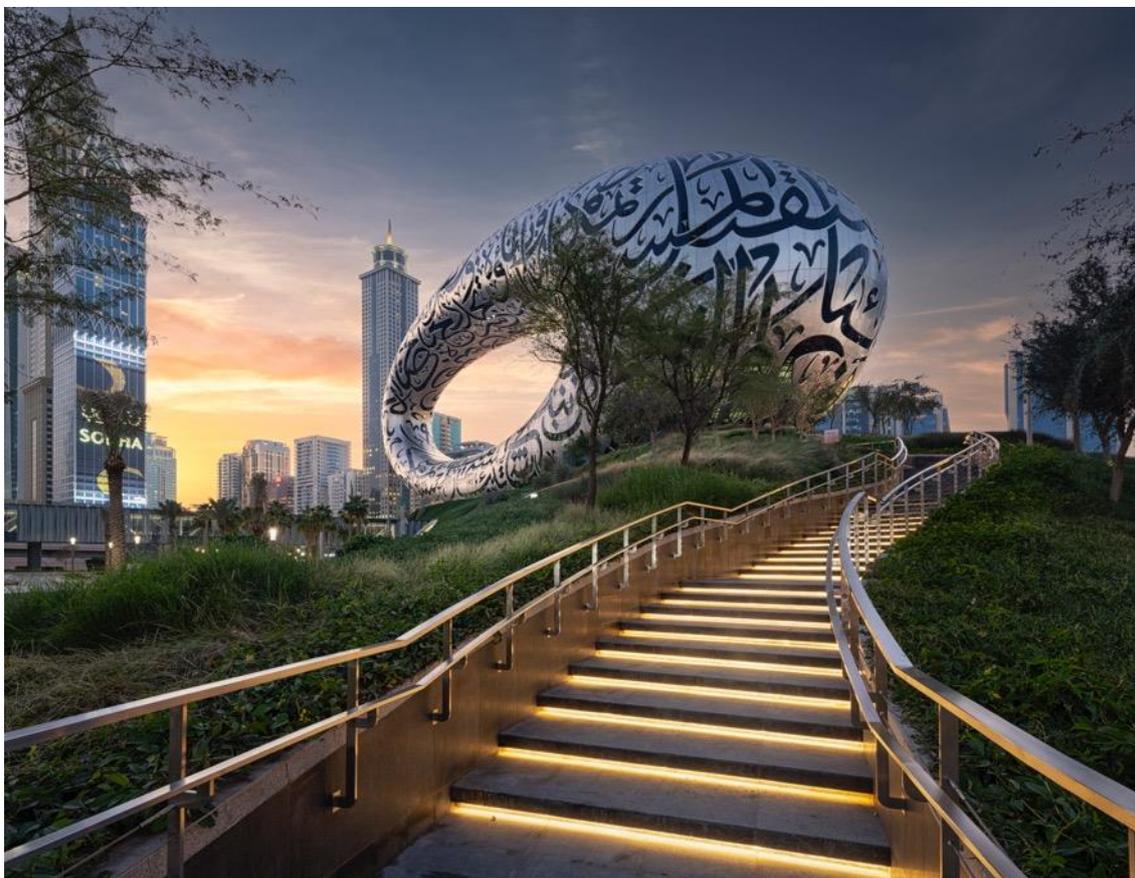


The facade of the building extends over an area of 17,600 square meters. Made of stainless steel, the facade panels were produced using automated robotic arms.





The entire surface of the building is made of developed glass, manufactured with new technologies to improve the quality of the interior and exterior thermal isolation.



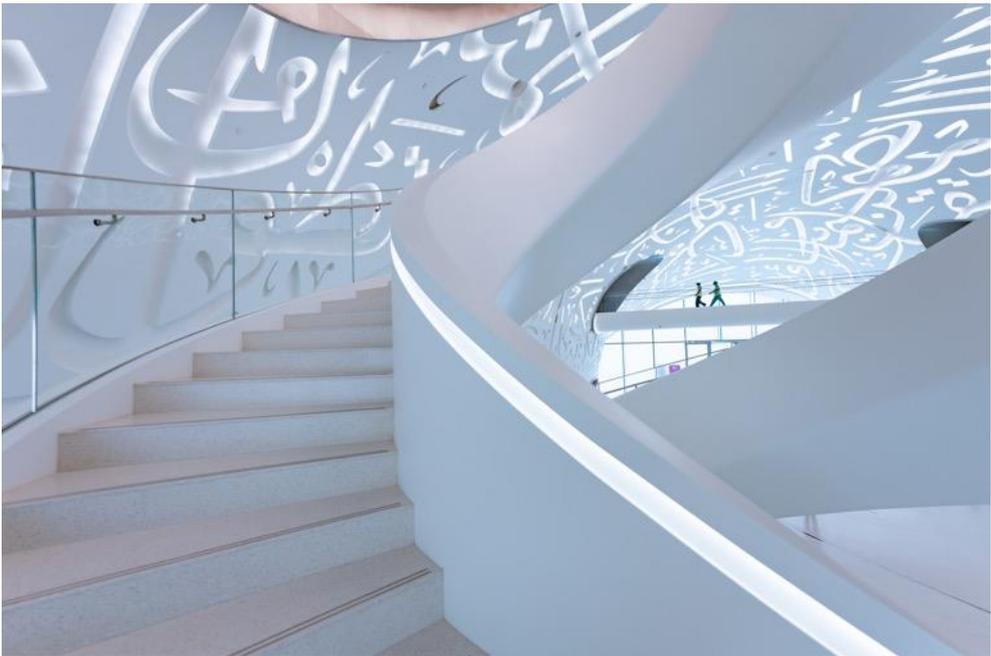


The green plateau holds the Museum of the Future.



The Arabic calligraphy has been designed by the Emirati artist Mattar bin Lahej. Among the quotes is: "The future belongs to those who can imagine it, design it, and execute it."







The Museum's immersive space Al Waha is dedicated to the future of wellness. Largely void of digital screens, the space integrates technology into physical forms and uses iconography and inscribed text to guide guests.



