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Architectural Structure

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Architectural Structure

The favorite structure is Burj Khalifa, situated in Dubai in the United Arab Emirates (Top Trending, 2019). Dubai-based Emaar properties developed burj Khalifa, and the architects behind the structure are Adrian Smith, Marshall Strabala, and George J. Efstathiou. The building is mixed-used because it has restaurants, residential flats, tourist attractions with observation decks, office spaces, and hotels.

The building looks like a Hymenocallis blossom because the fundamental core develops from the uppermost area and ends in a carved tip. Also, Burj Khalifa is the skyscraper that holds the world record for the highest structure around the globe, at the height of 830 meters to the tip (Burj Khalifa, n.d). While the materials used to build the structure were concrete and steel, the quantity was immense because steel rebar was sixty-five thousand tons and one hundred and ten thousand tons of concrete (Burj Khalifa, n.d). Burj Khalifa color is a blue color family because it comprises a mixture of cyan blue. Moreover, the building is surrounded by eleven hectares of the park, where at the center, there is a water room containing a series of pools and water jet fountains.

The building structure is similar to what I have ever seen before because of the skyscrapers' materials. A building similar to Burj Khalifa is the Empire State Building in New York, although they differ in height and function since later was developed for corporate office purposes. Empire State Building is a one-hundred- and two-level art deco planned by Yasuo Matsui, William Lamb, Gregory Johnson, and Arthur Loomis Harmon.

In summation, the other architectural structure in the list that I like is the Leaning Tower of Pisa because of its stability despite leaning (Top Trending, 2019). Also, the tower is an

example of Romanesque architecture. Lotus temple is not listed; I visited it in Delhi, India, and liked its architecture because it showcases modern Indian architecture and a religious building.

References

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