Integration of Recent Technologies in the Design and Construction of Tall Buildings: the Case Study of Burj Dubai

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ABSTRACT

Currently nearing completion, Burj Dubai (UAE) has become the world’s tallest freestanding tower and the world’s tallest building, surpassing the previous record-holder Taipei 101 at 508 meters. Although its ultimate height remains secret, when finished in 2009, Burj Dubai will rise at least 700 meters. This seminar will discuss the design and construction of what truly is a Civil Engineering marvel.

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