

The glass bridge structure has been completed



Overview

The bridge, which was completed in November 2024, first took shape in 2017, when architect and structural engineer Masoud Akbarzadeh started playing around with the concept of using thin sheets of glass to create a “super-efficient structure,” as he called it. We take a look at the recently completed “Glass Bridge” by UAD, spanning a length of over 526 metres. The bridge is based in the Huangchuan Three Gorges Scenic Area in the southeast of China. Their effort is now showcased at the Corning Museum of. Construction of the world's longest and highest glass-bottomed bridge has now been completed in Zhangjiajie, central China's Hunan province. Daredevil workers today joined the last set of steel decks linking the 430 meters skywalk that hangs 300 meters above the ground, reports The People's Daily. Measuring 385 metres in length, 6 metres in width and being suspended 300 metres over the ground, the Zhangjiajie glass bridge is one of the most spectacular buildings of its kind.



Article Content

Fancy a walk across this bridge? China completes

Construction of the world's longest and highest glass-bottomed bridge above the Zhangjiajie Grand Canyon in central China has been

Glass Bridge

Introduction: In recent years, the construction of Glass Bridge has been developed. Glass bottomed and transparent architectures have attracted the attention of the

Introducing The World's Longest Suspension Glass Bridge

We take a look at the recently completed "Glass Bridge" by UAD, spanning a length of over 526 metres... The bridge is based in the Huangchuan Three Gorges Scenic Area in the

Zhangjiajie glass bridge: innovation meets architecture

How much load glass can bear is shown by the glass bridge spanning the Grand Canyon of Zhangjiajie in China. The bridge not only makes for spectacular vistas but also withstands extreme

The glass bridge to The Green Village

The researchers design their glass bridge for the entrance of The Green Village, an experimental site to test innovative and sustainable designs at the TU Delft

China is building another glass bridge set to be the

Construction of a bridge, set to become to longest glass-bottomed walkway in the world, is underway in China. The bridge, in the Tianmenshan

UAD completes world's longest suspension glass bridge in China

Architectural Design & Research Institute of Zhejiang University (UAD) has completed the world's longest suspension glass bridge in China, spanning a length of 526,14 meters, which has

Glass Bridge | Heatherwick Studio | Archello

Glass technology is more advanced than ever and many structures describe themselves as "all glass", when most have steel elements or fixings as a main part of their structure. The idea is to make a

Zhangjiajie Glass Bridge

Zhangjiajie Glass footpath is a skywalk bridge in Zhangjiajie, Hunan, China above the Wulingyuan area. The bridge, built as an attraction for tourists, is glass

Glass bridge: China opens world's highest and longest

Completed in December, the 430m-long bridge cost \$3.4m (£2.6m) to build and stands 300m above ground, state news agency Xinhua reported. It

Video: "Bridging" the gap between glass and

The bridge, which was completed in November 2024, first took shape in 2017, when architect and structural engineer Masoud Akbarzadeh started

Zhangjiajie Glass Bridge | Trosifol | Archello

The thin horizontal bridge, which incorporates a transparent glass floor and side suspension cables, has been designed to accommodate up to 800 visitors, so the glazing solution deployed by the architects

Why Did the Zhangjiajie Grand Canyon Glass Bridge

Not only is the structure the world's longest and tallest glass bridge in the world, but it also overlooks a UNESCO World Heritage Site—making the

Vizag glass skywalk to open by Sept 25; set to be

VMRDA Chairman MV Pranav Gopal said the 55-metre cantilever bridge, built at a cost of Rs 7 crore, will open to tourists by September 25 and is

Zhangjiajie Glass Bridge Longest Glass Bridge in the

Zhangjiajie Glass Bridge Overview of Zhangjiajie Glass Bridge Zhangjiajie Glass Bridge is the first cross-canyon glass bridge that adopts a cable-stayed structure,

Venice to Replace Glass on Santiago Calatrava's

The city will replace the glass on Santiago Calatrava's footbridge across the Grand Canal with stone after too many pedestrians fell.

World's Highest Glass Skywalk Gets Off the Ground

At 430 meters long and 300 meters above the canyon floor, the glass-floored bridge will be both the longest and highest of its kind in the world. It is set to open in May.

Travel Update: Maharashtra's First Glass Bridge Completed in

Maharashtra has completed construction of its first-ever glass bridge, located in Sindhudurg district. Built over the Nepne waterfall near Vaibhavadi, the stunning structure offers breathtaking views of the cascading falls below veloped under the Sindhu Ratna Yojana, the bridge has been

Engineers build 30-feet-long all-glass bridge using

Architect and structural engineer Masoud Akbarzadeh has challenged conventional wisdom by constructing a bridge from a material deemed

Paul Vick Architects completes 15m-long glass bridge for global ...

Paul Vick Architects has completed a new 15m-long glass bridge, providing a connection within the HQ of a global telecoms firm.

UAD completes world's longest suspension glass bridge in China

Architectural Design & Research Institute of Zhejiang University (UAD) has completed the world's longest suspension glass

6,000-year-old engineering techniques shape 30-ft all

Architect and structural engineer Masoud Akbarzadeh has challenged conventional wisdom by constructing a bridge from a material deemed

Introducing The World's Longest Suspension Glass Bridge

The structure has been designed symbolically in relation to connection and communication. Officially named "Glass Bridge", the structure has broken the

Glass bridge: China opens world's highest and longest

It's finally happened. The much-heralded "world's highest and longest" glass-bottomed bridge has opened to visitors in central China. It

Video: "Bridging" the gap between glass and conventional engineering ...

The bridge, which was completed in November 2024, first took shape in 2017, when architect and structural engineer Masoud Akbarzadeh started playing around with the concept of

World's longest glass-bottomed bridge opens in China

Architectural Design & Research Institute of Zhejiang University has completed a 526-metre-long glass-bottomed bridge in the Huangchuan Three Gorges Scenic Area in southern China.

China's record-breaking glass bridge closes

The world's highest and longest glass-bottomed bridge, over China's Zhangjiajie Grand Canyon, has closed 13 days after opening.

Visakhapatnam Skywalk To Open On 25 September,

The Visakhapatnam Metropolitan Region Development Authority (VMRDA) has completed the construction of India's longest cantilever glass

How "Squid Game: The Challenge" Built the Glass

"Squid Game: The Challenge" designers had to build sets that contestants could compete on safely, such as the Glass Bridge.

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