



Hayri Atak Architectural Design Studio proposes cantilevering glass pool over Norwegian fjord



Lizzie Crook | 30 July 2019

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Hayri Atak Architectural Design Studio has designed a concept for a boutique hotel within a cliff edge in Norway that includes a cantilevered glass swimming pool.

Istanbul practice [Hayri Atak Architectural Design Studio](#) proposed building the hotel on a site 600-metres-high on Preikestolen – a steep cliff and popular tourist spot in the west of Norway that overhangs the Lysefjorden fjord.

It is intended to recreate the thrill of embarking on hiking trails around the cliff, and capture the feeling of "living on and beyond the edge".



"Preikestolen has been one of the most exciting places to me through the years. One day a friend of mine sent me photos of 'the rock' she captured during her Norway trip," explained the studio's founder Hayri Atak.

"Even though I wasn't there, I experienced the adrenaline of being on the edge. Then I dreamed of living on and beyond the edge. Simply, I just wanted carry this experience beyond the edge and the idea of having this experience inspired me," he told Dezeen.

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Hayri Atak Architectural Design Studio's visuals imagine the entrance to the hotel on top of the cliff, which is has a naturally flat surface. This would also double as a giant public viewing platform.

Guests would then be led down inside the hotel where the studio has proposed nine guest suites and shared lounge area, which are all embedded within the rockface.

The rooms are divided over three floors, and open out onto a shared balconies that jut out from the edge to offer uninterrupted views of the fjord and surrounding mountains.



Below, the lounge has a shared balcony that extends out further from those belonging to the guest bedrooms, and has a giant outdoor swimming pool.

Designed for the "more adventurous visitors", the long, narrow pool cantilevers precariously out from the edge of the balcony and is made entirely from glass to immerse swimmers within the landscape and the sheer drop below.

"I think this is equal to swimming in gravity-free environment. The pool was one and only design element of project at the beginning," added Atak.

"The hotel can be considered a part or an extension of the cliff. I thought that experiencing beyond the edge is much more thrilling in a pool rather than a balcony".

Compass Pools also recently proposed a dramatic concept swimming pool named Infinity London. Imagined on top of a tower in London, it would become the world's first 360-degree infinity pool and would be accessed via a submarine-style door.

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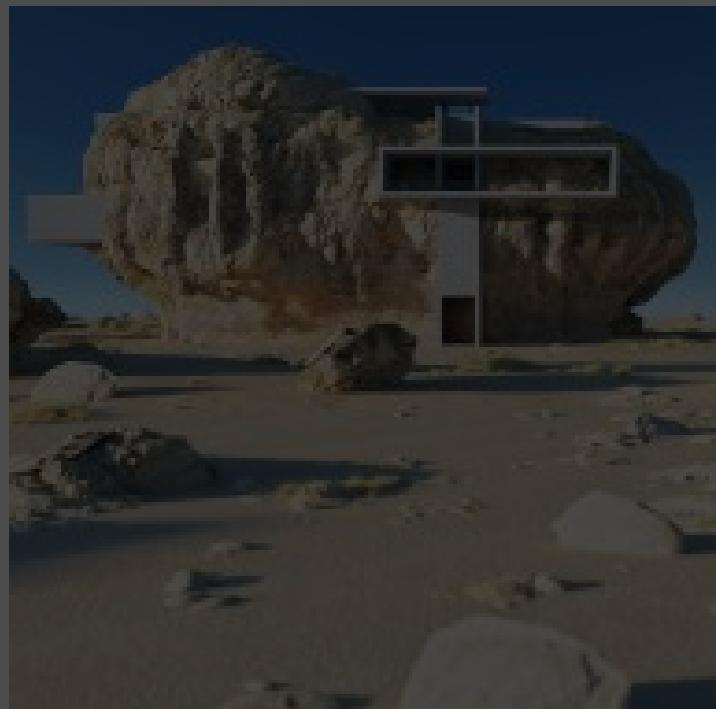
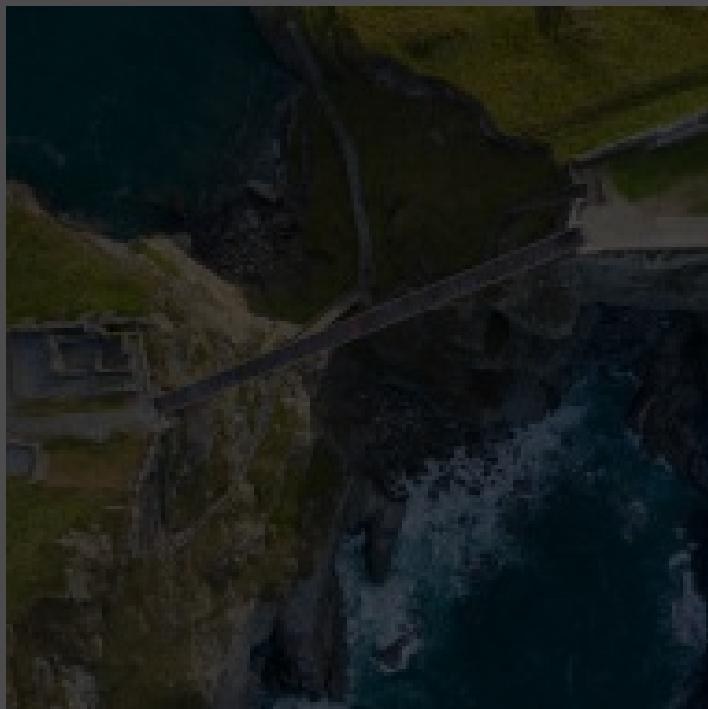
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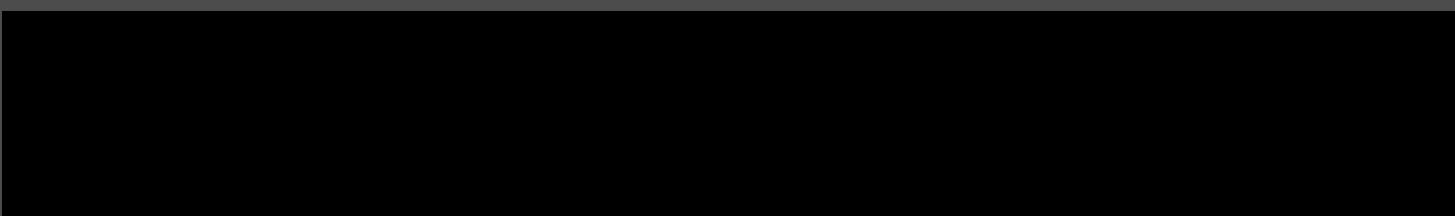


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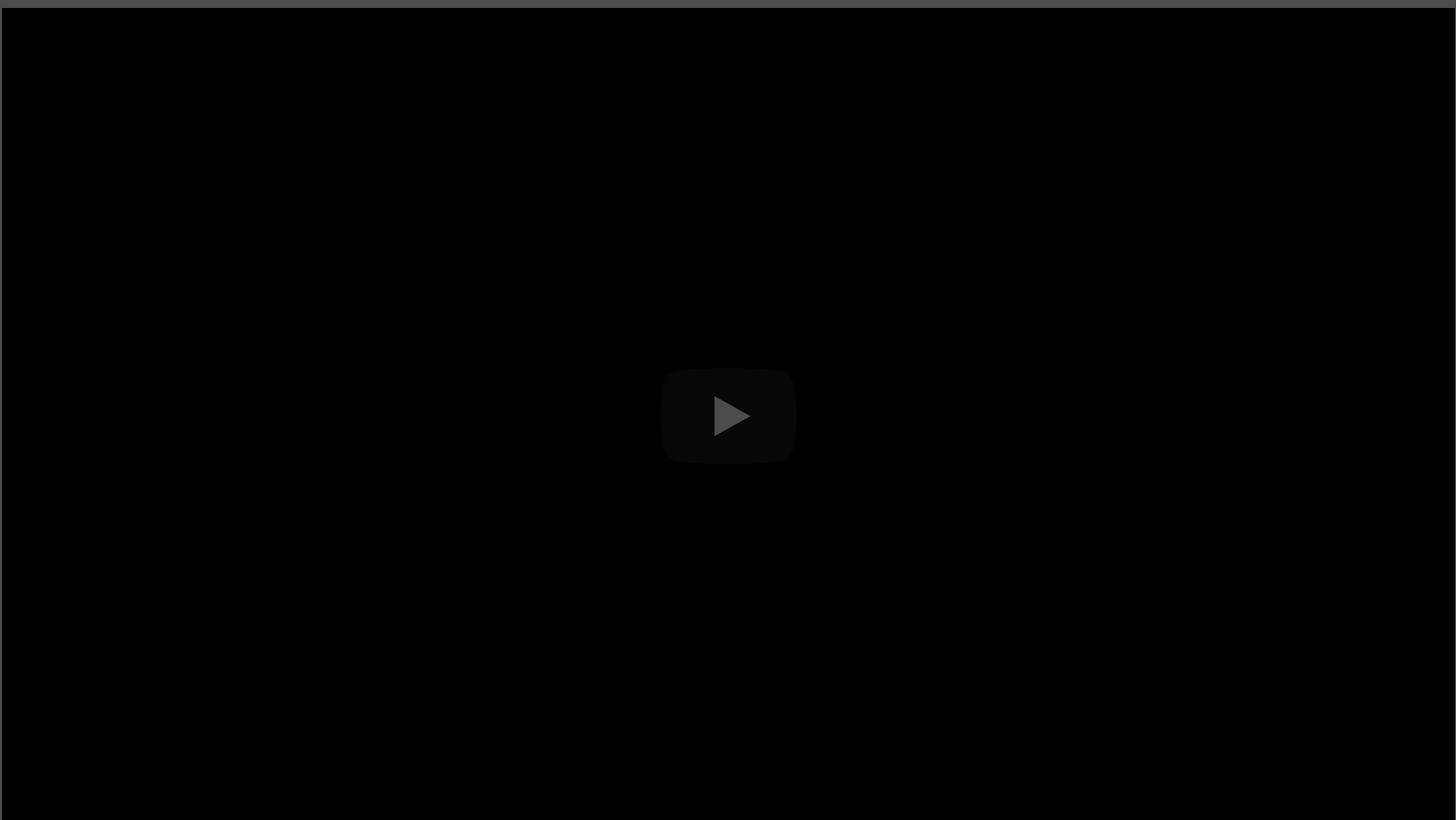
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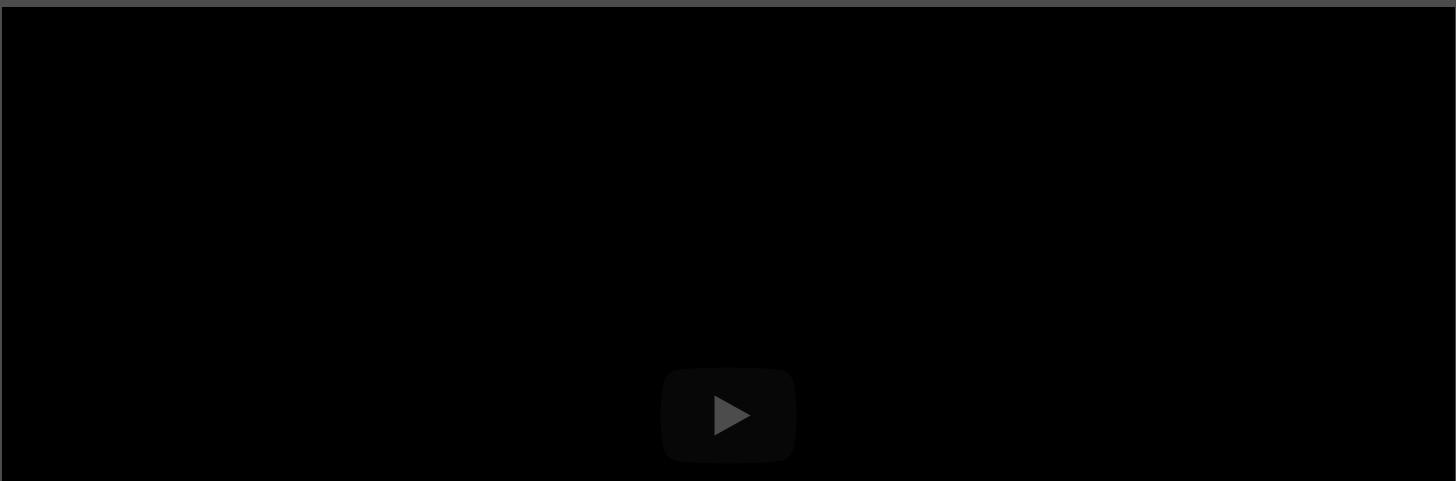




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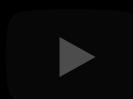


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viewfromtheterrace2 • 3 months ago • edited

Landscape for the few. Vanity project.



^ | v • Reply • Share >

Omamah Al_azhari • 8 months ago • edited

The comments are more informative than the post. Apparently, this project goes beyond structural genius and cost.

^ | v • Reply • Share >



Christopher Boyce • 9 months ago • edited

You can make a CGI of anything can't you, but should you? I mean a lunar trampoline park is possible in CGI land... let's stick with actual projects and real design work shall we? This is hardly the intellectual level of say Archigram or Allsop's visions of the future, it's just a student project, in a landscape that doesn't deserve to be assaulted by some architects ego.

2 ^ | v • Reply • Share >



salamOOn ➔ Christopher Boyce • 8 months ago • edited

"...in a landscape that doesn't deserve to be assaulted by some architect's ego". Very accurate description. I call projects like this one "Let's f*ck the scenery projects".

2 ^ | v • Reply • Share >



dewitone • 9 months ago • edited

This design is an oxymoron: visiting and experiencing nature is meant to be respectful and balancing, not overpowering engineering. This is architecture's problem: being a showoff to make money, it happens at all points on the continuum. What I would have expected was a building that integrates itself into nature, perhaps hangs you onto the edge of nature, touching nature, like water emerging from strata, not defying nature.

Disappointing to have this momentary disruption, this Facebook of architecture, spoil the view of nature.

2 ^ | v • Reply • Share >



Sylvia Sánchez • 9 months ago • edited

How do you keep the water of that pool liquid when Norway such long winters? Plus being on the very top of a mountain means it's colder than the rest of the country, never mind storms, snowfalls, loose rocks, strong winds and hail.

This planet has plenty of human inhabited areas, why don't they leave wild nature to its own?

1 ^ | v • Reply • Share >



Kyril Mocine • 9 months ago • edited

Perhaps an unfortunate choice of a slogan to promote the project. Someone should have pointed out to the fine Turkish architect that "Living on the edge" has a very specific meaning in the english language – and it's not literal. It not referring to a cliff – it's referring to danger. I doubt they mean to propose to Norway "let us build a dangerous place for you".

^ | v • Reply • Share >



Exo92Seven • 9 months ago

I'm not saying that it cannot be done and it won't be an architectural and engineering marvel; I am asking if it



wooden deck. And how about if birds poop on the rails and the glass at the end...one has to swim all the way to the end to wipe it off and is that possible for a janitor without going over the edge? How is the hotel going to replace the glass panes at the end or the rails if damaged? Where is the crane going to park...on the wooden deck or a massive tall boat crane reaches up from below?

I mean it really looks cool, but architects should know and judge if the costs and maintenance are greater than the aesthetics and safety of the users.

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Yoram Maron • 9 months ago

Amazing.

• Reply • Share >



Jeff • 9 months ago • edited

Should change their name from 'Hayri Atak' to 'Heart Attack' Design Studio.

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The Motherfucker ➔ Jeff • 5 months ago • edited

LOL good one.

• Reply • Share >

john • 9 months ago • edited

"Cantilevered": has support cables attached to the end of the projecting mass.

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salamOOn • 9 months ago • edited

I'm not going to read the article, but I wish that nobody would publish this kind of ridiculous and absolutely unnecessary concept. They are a waste of time.

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Yoram Maron ➔ salamOOn • 9 months ago

Narrow minded.

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salamOOn ➔ Yoram Maron • 9 months ago • edited

Surely not. Rather practical and allergic to nonsense.

1 • Reply • Share >

AlfredHitchcock • 9 months ago • edited

Completely ridiculous. I thought it was a realistic proposal for a moment. Quite obviously its just a fantasy and a lot worse than most student end-of-year show schemes. Why has this been published?

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spadestick • 9 months ago • edited



chris_becket → Guest • 9 months ago

I see what you've done! Good work!

^ | ▼ • Reply • Share >

BBOB • 9 months ago • edited

There's no road up there (it's a four hour steep hike up and down). Still they put cars in the renderings!

^ | ▼ • Reply • Share >



Doug Lough → BBOB • 9 months ago • edited

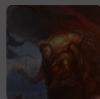
If they are willing to ruin the landscape with a project like this cutting in a scar/road up the side of a pristine mountain is not a problem for short-sighted people like this.

1 ^ | ▼ • Reply • Share >

dl77sea → Doug Lough • 9 months ago • edited

What would be really cool is, if they extended the cantilever with a runway so that you could fly right to it from your nearest international airport.

^ | ▼ • Reply • Share >



Miles Teg • 9 months ago • edited

Have they ever heard of a little concept called "physics"?

3 ^ | ▼ • Reply • Share >

nA Morrison • 9 months ago • edited

What an incredibly foolish concept. So bad in fact I wonder if it is really meant to be taken seriously?

1 ^ | ▼ • Reply • Share >



HeywoodFloyd • 9 months ago

Equal parts laughable and hideous.

1 ^ | ▼ • Reply • Share >

james • 9 months ago • edited

To paraphrase Jurassic Park's hunky mathematician, Ian Malcolm: "Your designers were so preoccupied with whether or not they could, they didn't stop to think if they should."

7 ^ | ▼ • Reply • Share >



Doug Lough → james • 9 months ago

Very well said.

^ | ▼ • Reply • Share >

Daniel Kossmann • 9 months ago • edited

This pool needs a strong disinfection unit.

1 ^ | ▼ • Reply • Share >



Mauricio Miranda-Alvarez • 9 months ago • edited

Leave them fjords alone! Natural beauty should be off-limits to intervention. Moreover, when the aim is architectural ego over a mountain top to be celebrated with gin and tonics in high-heels.

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Felix DeSelby • 9 months ago • edited

It boggles the mind that anyone would find this to be a good idea. It will of course never happen as Preikestolen is a treasured piece of nature, and very much a protected piece of landscape and public space. That the architects even bothered to spend time on something so idiotic (and frankly toxic) is hardly to be believed.

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Doug Lough • 9 months ago • edited

Another pristine setting ruined so that nine people can swim in the air.

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Stefon → Doug Lough • 9 months ago • edited

Not swim, but take a picture and post it on Instagram...

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Doug Lough → Stefon • 9 months ago • edited

Doesn't get any better than that! Instagramification!

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james → Stefon • 9 months ago • edited

Yes yes yes yes yes.

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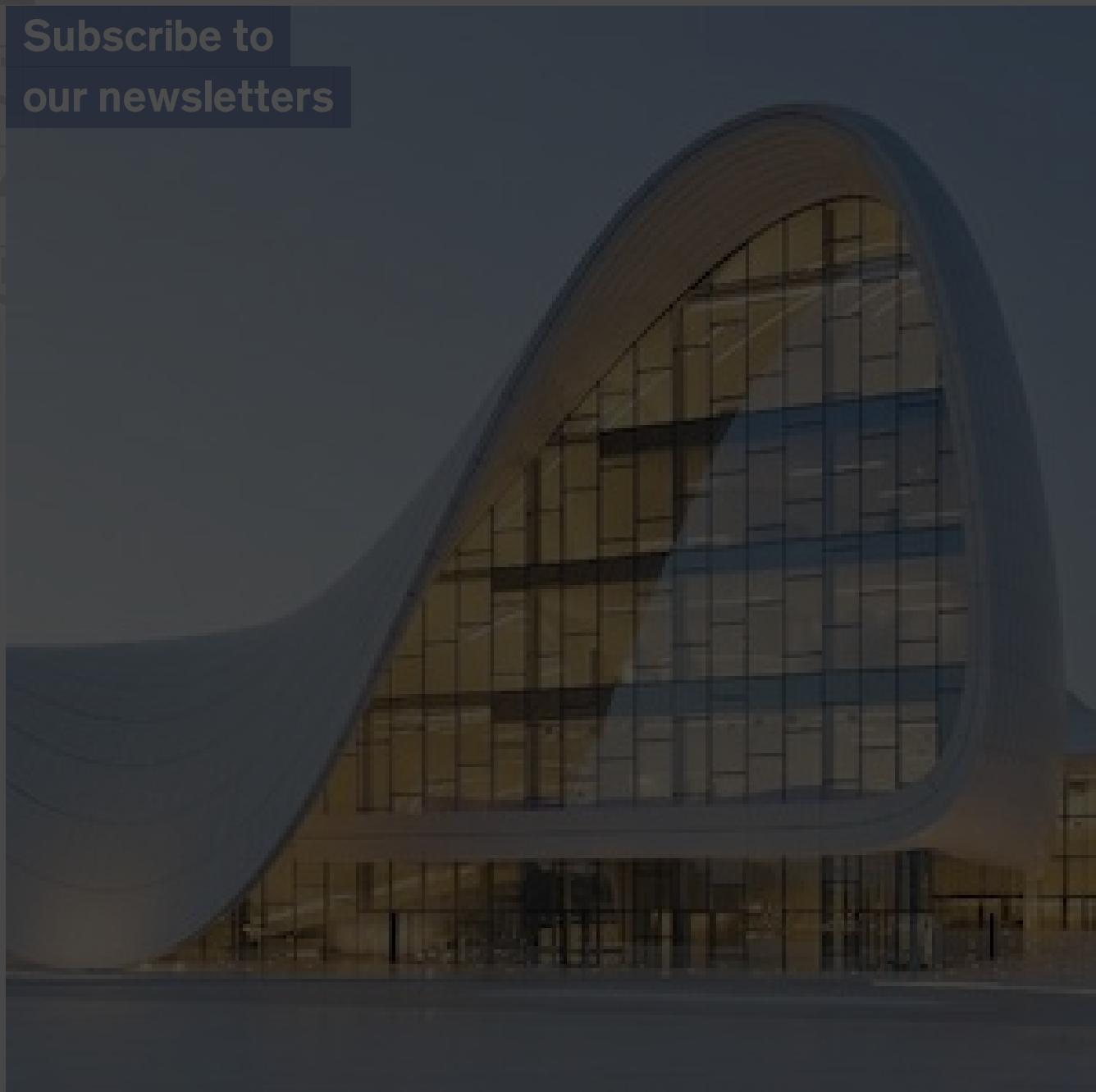
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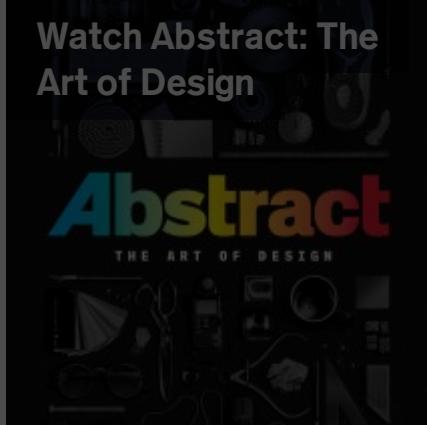
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