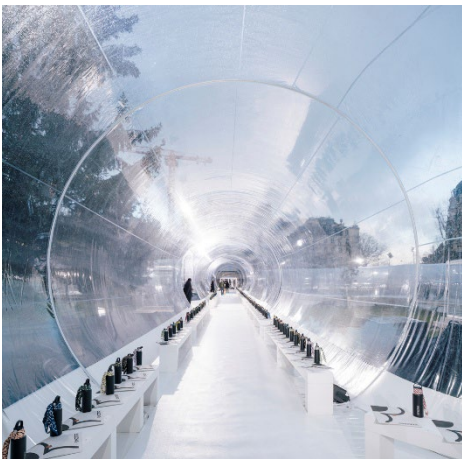


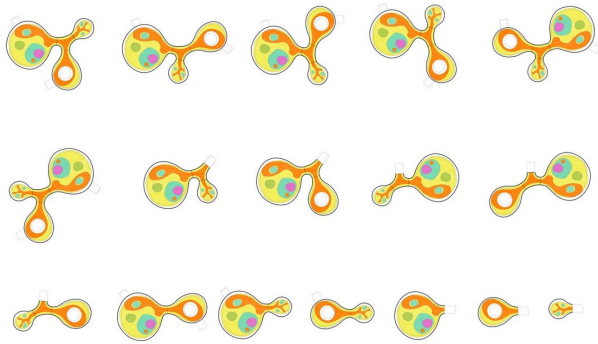
Air as a structural system

By using textiles or foils as main materials and air as a structural system, the search for lightness in the built environment now recognizes more than a single application.

Two young Spanish architects, Isabel Collado and Ignacio Peydro, from DOSIS, made sure during the last week of February 2020 that the itinerant and instantaneous architecture they had created worked properly for the event that was being produced by Bureau Betak for Kenzo. A 520m² multipurpose pavilion was designed for the Phoenix Flower Carnival – to be held in October 2019 in Shenzhen, China – by Aether Architects, a local firm led by Zelin Huang. Second Dome by DOSIS is a reconfigurable space that can transform within minutes from a single 65m² bubble to a multi-room structure with over 400m² and 8m high.

Ultimately, in the search for lightness, as Paul Valéry reminds us, "One must be light like the bird, not like the feather."





<https://dosis.es/pipeline>

<https://arquitecturaviva.com/works/air-mountain-inflatable-pavilion>

<https://dosis.es/second-dome-1>

https://www.archdaily.com/1040799/transparent-lightness-when-pneumatic-architecture-connects-with-the-environment?utm_source=Newsletter&utm_medium=AD+Daily&utm_campaign=ADEN+Daily+Newsletter+%40+28+Apr+15%3A00