

1:1 studio

Summer workshop 2025
21. July – 1. August

Expectations vs. reality

When we navigate cities or buildings, we often overlook how design shapes our experience and reflects historical, cultural, and functional contexts. The 2025 summer school will explore this dynamic, focusing on designing a membrane foil pavilion within a historical setting.

Through lectures, tours, and workshops, participants will examine how modern techniques like tension-based designs can harmonize with historical environments. Membrane structures will highlight how innovative materials can enhance traditional settings. Participants will experiment with elasticity, load-bearing, and aesthetics by designing smaller-scale models, guided by experts.

In the second phase, they will build a 1:1 modular membrane pavilion, evaluating its structural and aesthetic compatibility with its context. Visits to significant sites, including DOX's Airship installation and Dolní Vítkovice, will inspire and showcase how contemporary designs can enrich historical settings.

Set against Prague's historic backdrop, the program offers a unique educational journey led by Jerry Koza, Jakub Kopecký, and the ARCHIP team.

Day-by-day Calender

21 July, Mon	Introductory lecture: Introduction to the workshop	Site visits + lecture: Prague glass artworks in public space and Prague history, guided tour
22 July, Tue	Studio work Discussion on the topic, forming groups, getting started	Site visits: CTU material and membrane lab
23 July, Wed	Lecture: Use of constructions and materials in architecture	Studio work Inspiration, sketching and testing
24 July, Thu	Site Visit: Museum of civil engineering	Studio work First concept and model presentation
25 July, Fri	Site Visit: Ostrava – Dolní Vítkovice	Site Visit: Ostrava – Dolní Vítkovice
26 July, Sat	Free Day	Trip
27 July, Sun	Free Day	Trip
28 July, Mon	Studio work Individual / team work and consultations on model 1:10	Studio work Concept and model presentation
29 July, Tue	Studio work Individual/team consultations	Studio work Individual/team consultations
30 July, Wed	Studio work Individual/team consultations	Studio work Individual/team consultations
31 July, Thu	Studio work Finalizing the projects Space cleaning Exhibition installation	Studio work Project Final Presentation with invited guests Farwell evening party
1 August, Fri	Sleeping Morning Special guest lecture or tour	Sum up and Farewell Afternoon