

Assessment proposed by the supervisor: **Excellent minus**  
Assessment proposed by the reviewer: **Very Good minus**

**Course of the defence:**

Project working with many layers: Human-centric design, Phenomenology, social well being, walkability, using space -syntax method.

"Bridging Project" Located in Brno, connecting the centre of the city with the new train station. Using not only streets but offering new possibilities for transition and activation.

Analytical phase - history, urban development, demography (students, citizens, young and older people - diversity), future goals - enhancing transport system, walkability.

Proposal - bridge as a transition and activation space with greenery and leisure spaces for pedestrian and non-motorised transport. Bridge improves the conditoins of the selected plots. Roads below the bridge are currently not safe for the people. New paving, greenery and disability connections are proposed. At the bridge level - red colour as a visible mark, formed of hexagonal and octagonal structural concrete elements, height of columns 20-25 m. Funnel columns for water collection, planter columns for green roofing. Durable polymer concrete reinforced with fiberglass. Enclosed areas attached to the buildings through the transition spaces in-out. New spaces created - semi enclosed spaces, open areas, existing buildings merging with the bridge, squares on the platforms, galleries. Multiple forms of circulation, diversity of spaces. Three sites with different spatial treatment (train staiton - square - bridge ending).

Discussion: Questions on meaning of the term "human-centric design" - design adjusted to the needs of people, foundations of the structural elements, direct sunlight, why streets are left behind in the project - replaced by the bridge, why the bridge is not treated rather as one clearly readable element.

Assessment: **S**

Date of defence: **September 15, 2021**

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comittee chairman