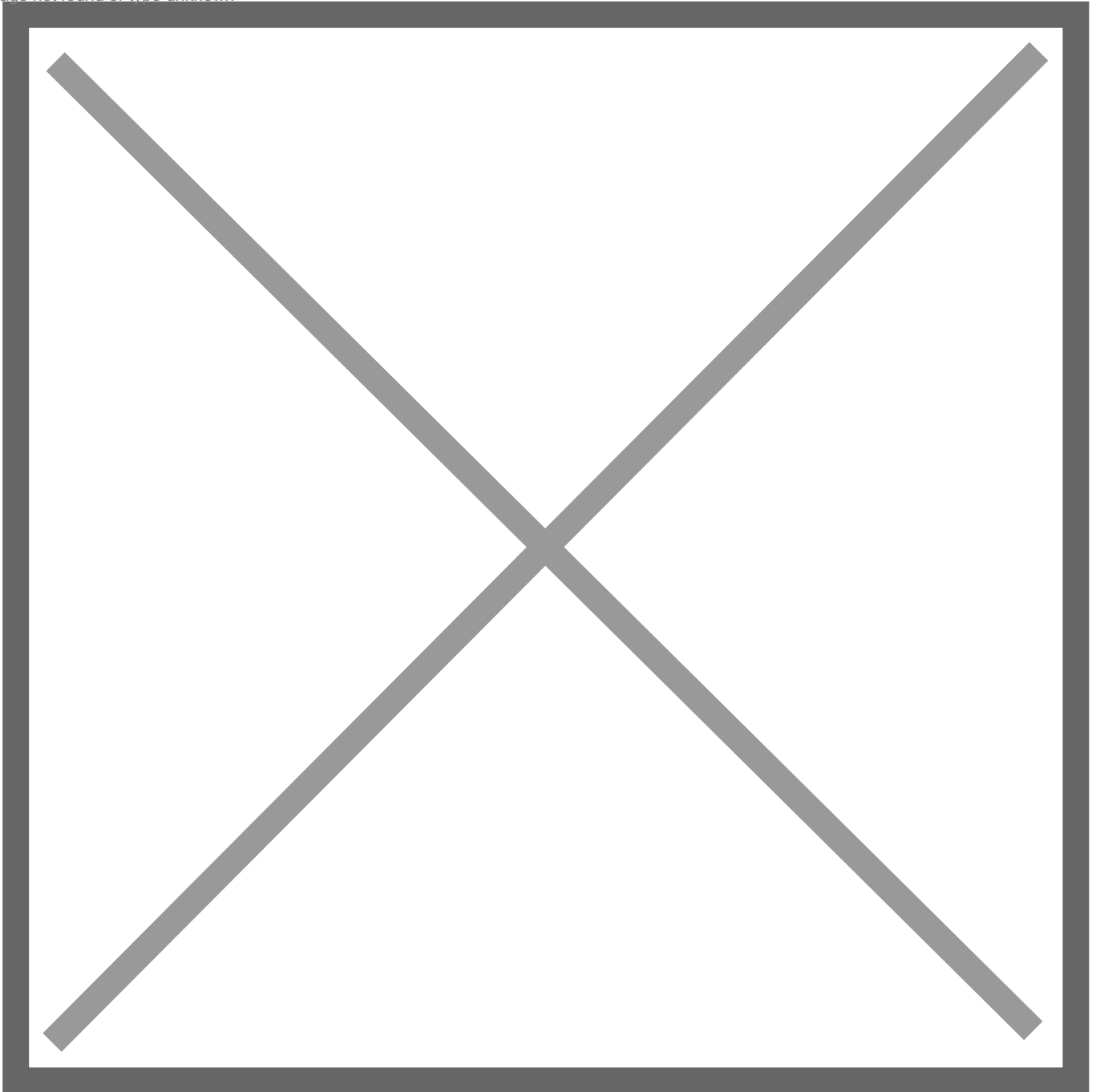


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Mladi Rod Vrtec [Mladi Rod Kindergarten]

Slovenia

Šturmova ulica 14
Ljubljana 1000 Ljubljana

Commission

1962

Completion

1972

Original name

Mladi Rod Vrtec [Mladi Rod Kindergarten]

Original use

Education/kindergarten

Current use

Education/kindergarten

Architects

Stanko Kristl

Concrete by reinforcement

Reinforced concrete

Construction method

Cast-in-place concrete, in-situ concrete

Architectural concrete

Architectural concrete

Structural types

One-dimensional/concrete frame

Description

This kindergarten was built at the same time as a social housing block, occupying the central courtyard of the development. On a lawn and a surface raised slightly above it, there are three volumes that form a fan or flower petal shape, which house a variable number of classrooms, grouped into each of the volumes.

The classrooms are accessed through the central, narrow end of the fan, so that each classroom looks out onto the landscape through a large glazed surface at the far end; the glass is not exactly flush with the edge of the structure, generating a small covered porch for playing on the outside of each of the classrooms. A continuous, rectangular linear volume of concrete connects the three classroom pavilions at the back, providing access points and an area for services.

Each of the classrooms is covered with an exposed concrete domed shell that sits atop load-bearing walls. The structure is divided at the end of each classroom, generating a continuous section between the walls and the ceiling. As a result, although the classrooms share their adjoining walls, each one is expressed externally as an independent structure, giving the impression of a system that aggregates independent pieces, which could easily be prefabricated elements.

The architect, Stanko Kristl, was known for his study of the forms of organic growth and their application in architecture; in addition to his intense academic activity in the fields of architecture and civil engineering (specialising in geodesy), he was also a professor at the faculty of biotechnology in Ljubljana.

Links

[Arhitekturni](#)

