

Towards an Inclusive Living Environment

MSc2 Living with Care



Spring semester 2021

Tutors

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Code	AR0216
Credits	15 ECTS
Location	Delft, Tanthof
Excursion	To Site
Costs	-

**Only for MSc2 projects*

Project type [Practice related]

Approved Master 2 Yes
Architecture design
project

The MSc 2 Studio 'Towards an inclusive living environment' focuses on the aging society, on issues of time and place in the living environments of elderly people. We focus on the city of Delft and its suburbs, especially on places with a high percentage of elderly. We will rethink one selected neighbourhood of Delft (Delft Tanthof).

Delft Tanthof faces lots of empty nester's: parents with older kids not living there anymore. They moved in forty years ago and now the parents still stay in those homes. As already 75 years old or even older, the houses often do not fit to the needs of the elderly. The houses need to be transformed, or the elderly need to be convinced to move out. However, at this moment, there are no alternatives for them in Tanthof.

Next to this mismatch of the housing stock, loneliness is one of the challenging problems here, as suburbs like Tanthof are more isolated the elderly can easily get forgotten.

How do people want to live when they get old and more vulnerable? What kind of home do they demand and what do they need to stay involved in their environment? How and where do different daily routines and activities of different groups co-exist within the domestic and public environments of neighbourhood space?

Can we use this co-existence to design an

inclusive living environment? What does this mean for the existing architecture?

Students will go into the neighbourhood and do human centred research, observational studies and interviews. After a profound analysis of the situation of this neighbourhood, we discuss and create a vision for the future of Tanthof in small groups.

Students then will study the family houses and mirror them against the demands of the elderly. Can they be transformed? Does Tanthof need additional houses for elderly? Models and design solutions for new concepts of co-habitation in an inclusive living environment will be developed.

These new concepts can be found on different scales: a network of neighbourhood support buildings, the transformation of the existing family houses or a new building. The inclusive environment asks for various solutions. Students will elaborate on one architectural building for the further development of a detailed design.

The studio is emphatically looking for a cross-over between architecture and other fields of expertise. It aims to document and visualize the needs and living conditions of elderly today, as well as translate fieldwork into architectural design.