Public Building
MSc 3/4 - Public Condenser, Copenhagen

Community Center Ayase, Aki Hamada Architects, Kanagawa, Japan, 2017. Photography: Kenta Hasegawa

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Code	AR3AP100
Credits	55 ECTS
Location	Copenhagen, DK
Excursion	YES
Costs	€600 (estimate)

The Public Building Graduation Studio for 2024-25 will investigate how (public) architecture can improve quality of living in city neighbourhoods. More and more often, in fact, our **neighbourhoods** are characterized by mono-functionality as well as by the lack of inclusive public facilities.

In opposition to this trend, which progressively leads to problems such as social isolation, loneliness and even social con licts, the Graduation Studio will explore the theme of the **Public Condenser** – a new generation of hybrid buildings that can combine leisure and culture, arts and sport, health and lifestyle. Students will learn to design Public Condensers that favour **encounter**, sharing, and exchange. The Public Condensers will act as **magnets** within the scale of neighbourhoods to generate new forms of social interaction.

How can a Public Condenser impact the everyday life of city neighbourhoods, by serving as a place of **inclusion** and diversity? What design strategies are needed to create buildings that affect both our physical and mental **well-being**? How can a Public Condenser be designed out of **bio-based materials** and with very high energy performance – nearly zero-emission buildings (NZEB)?

The Graduation Studio will address those questions by working in different neighbourhoods within the city of **Copenhagen**. Each neighbourhood will present a diverse range of needs, to which the students will react with speci ic spatial solutions.

Throughout the MSc3 and MSc4 periods, **research-by-design**, as our pedagogic model, will occupy the core of students' explorations. The Studio will integrate regular tutoring sessions with workshops on user-centric design, data visualization, parametric design and arti icial intelligence.