

Graduation Plan

Master of Science Architecture, Urbanism & Building Sciences



Graduation Plan: All tracks

Submit your Graduation Plan to the Board of Examiners (Examencommissie-BK@tudelft.nl), Mentors and Delegate of the Board of Examiners one week before P2 at the latest.

The graduation plan consists of at least the following data/segments:

Personal information	
Name	Tuomas Peippo
Student number	
Telephone number	
Private e-mail address	

Studio		
Name / Theme	Explore Lab	
Main mentor	Angeliki Sioli, Stavros Kousoulas	Architecture
Second mentor	Hubert van der Meel (TBC)	Building Technology
Argumentation of choice of the studio	In a previous project I studied specific themes that I wanted to pursue further and would not have been able to focus on as well in alternative studios.	

Graduation project	
Title of the graduation project	Accommodating surplus-value of flow (TBC)
Goal	
Location:	Helsinki
The posed problem,	The differentiation of labour and free time becomes increasingly difficult, as the production of economic value happens less through conventional work and more through consumption of media and social networks. Yet the process by which these acts become valuable is not clear even to their beneficiaries. Unlike conventional labour they are not restricted to any place or time.
research questions and	How does information become valuable? What kind of alternative-economic model might consider the production of surplus-value not only through labour, but its vast range of heterogeneous modes of operation today? What kind of architecture might a workplace in such a model require?
design assignment in which these	The aim of the project is to design a program and an architecture according to a speculative economic model that addresses the

result.	changing nature of the production of economic value. Instead of the old distinction between work and leisure, the program acknowledges that the production of surplus-value is processually primary in relation to its economic capture and quantification. (Massumi, 2018) The goal is then to enforce a new threshold where this capture of life surplus-value occurs, as well as define an interface that allows the model to operate alongside the currently dominant economy.
<p>[This should be formulated in such a way that the graduation project can answer these questions. The definition of the problem has to be significant to a clearly defined area of research and design.]</p>	

Process
Method description
<p>The research consists primarily of the study of relevant theory on the topic, particularly through work building on the philosophy of Gilbert Simondon. The notions of value and information can not be taken for granted, but require a careful interrogation. The findings will form a set of schematic conditions and criteria to determine exactly what the program of the design should achieve. The criteria will be explored through a schematic and organizational diagrams.</p> <p>References from literary fiction will aid to define the necessarily speculative context of the project. The relation of these references with the underlying theory should be explained.</p>
Literature and general practical preference
<p>Key literary precedents:</p> <p>Deleuze, G. (1993). "Bartleby; or, The Formula", in <i>Essays Critical and Clinical</i>. M.A., Minneapolis: University of Minnesota Press.</p> <p>McEwan, I. (2019). <i>The Cockroach</i>. New York: Anchor Books.</p> <p>Schmitt, C. (2019). <i>The Buribunks</i>. Griffith Law Review, DOI: 10.1080/10383441.2019.1646199</p> <p>Swift, J. (2005). <i>Gulliver's Travels</i>. Oxford: Oxford University Press.</p> <p>Wallace, D. F. (2011). <i>The Pale King</i>. New York: Little, Brown and Company.</p> <p>Key theory:</p>

Combes, M. (2009). *Gilbert Simondon and the Philosophy of the Transindividual*. England, London: The MIT Press.

Howells, C. & Moore, G. (eds.). (2013). *Stiegler and Technics*. Edinburgh: Edinburgh University Press Ltd.

Scott, D. (2014). *Gilbert Simondon's Psychic and Collective Individuation*. Edinburgh: Edinburgh University Press Ltd.

Massumi, B. (2018). *99 Thesis on Revaluation of Value*. MN, Minneapolis: University of Minnesota Press.

McKenzie, W. (2019). *Capital is Dead*. UK, London: Verso.

Reflection

Even while the field of work has been going through continuous change for over a hundred years, the office has persisted as a relatively consistent building type. But especially now with the forced adaptation to the restrictions of the pandemic, a radical shift underway is obvious. With so many vacant office buildings, and even the ones in use empty most of the time, conventional programmes seem hopelessly out-dated. At the same time information technology erodes the distinction between labour and free time altogether. The terms of labour and leisure, information and value require urgent reassessment. Without taking initiative, architects risk becoming reactive to changes driven by other industries. The way these questions are resolved will have an inevitable impact on the profession and practice of architecture.