

# IN ACADEMY

The column "In Academy" gathers a selection of master theses on urban issues defended in spring 2013. In addition to urban studies, urban governance and architecture, urban issues are relevant for study programs from varied fields, both humanities and sciences – therefore we don't dare to claim that the list is in any way complete. But it is certain that our job market will be opened to a quite impressive number of people who are thinking about cities. Following our intuition we chose some authors to give a closer overview of their thesis. The following texts are seeds, first insights to the works and themes.

## A SELECTION OF MASTER THESES FROM 2013<sup>1</sup>

### University of Tallinn

#### URBAN GOVERNANCE

**Epp Vahtramäe.** *Socio-cultural impacts of former industrial area revitalization on the surrounding urban space: the case of Telliskivi Loomelinnak*

**Mart Uusjärv.** *Changes and Social Impacts Arising from High-Rise Buildings in the Tallinn Maakri District*

**Airi Purge.** *The importance of public transport travel experience in assuring city region mobility: the case of Tartu–Koidula–Tartu passenger railway line*

#### SOCIOLOGY

**Liisa Mürsepp.** *Gentrification of Industrial Areas: Residential Spaces in Converted Factory Buildings in Tallinn*

### Tallinn University of Technology

#### DEPARTMENT OF LOGISTICS

**Sofija Rougijanin.** *The Connection of Airports to the City Centre*

**Teele Puusepp.** *The Prognosis of Volume of Users in Ülemiste Public Transport Hub*

### Estonian Academy of Arts

#### URBAN STUDIES

**Siri Emert.** *Public Art and the Public. Public Art in the context of ECoC*

**Regina Viljasaar.** *Initiative "Mustamäe synthesis": Systemic change through collaborative planning*

**Ulla Männi.** *Facing Fears in Tallinn*

**Kaija-Luisa Kurik.** *Critical Approach to Temporary Urbanism, Temporary Use and the Idea of Temporary in a City*

**Sander Tint.** *Re-framing Soodevahe, re-framing urban agriculture*

**Triin Pitsi.** *Questioning spacial justice: Property owning versus using in the case of Estonian squatting*

#### ARCHITECTURE AND URBAN PLANNING

**Egon Metusala.** *Public Space on the Härjapea River*

**Taavi Põlme.** *Old City Harbour Passenger Terminal(s)*

**Tanno Tammesson.** *Active Living Environment on the Territory of Tallinn Kalev Stadium*

**Jaan Jagomägi.** *City Field*

1. titles in English as used by the authors.

## IN ACADEMY

**Maie Raud.** *The Rearrangement of Tallinn Main Trainstation Balti jaam*

**Kevin Villem.** *Skateable Place*

**Kristiina Remmelkoor.** *Cohabitation of Generations. Age-sensitive Space in the Central Quarter of Tallinn*

**Marja-Liisa Aasvee.** *Rehabilitation Centre for Youth with Drug Addiction*

**Olli Tapani Tallbacka.** *Future of School*

**Alvin Järving.** *The Gallery of Street Art*

**Siim Tiisvelt.** *New Workspace*

**Kadri Sauemägi.** *Soomaa. Possibilities for Small Cultures in a Globalizing World*

**Mikk Pärdis.** *Üle jõe. Across the River. Development plan of the recreational area on the banks of river Emajõgi in Supilinn and Ülejõe region in Tartu*

**Eva Kedelauk.** *Abandoned Sanctuaries. Discovering Ruined Orthodox Churches in the Realm of Taboos*

**Marten Kaevats.** *Hyperlocal Dream*

**Mari Hunt.** *Arctic Natural Defence Forces*

## University of Applied Sciences

### APPLIED ARCHITECTURE

**Anne Kruuse.** *Contemporizing Tallinn Central Market*

**Andres Ristov.** *Reconstruction of the Ruins of Pirita*

**Virgo Runno.** *Estonian Academy of Arts - Old Site, New Conception*

**Mats Põllumaa.** *The Atrium of Aleksander*

**Alvina Jagant.** *The Master Plan and Residential Building Design - Eco Friendly Environment in Mannheim, Germany*

**Zlata Žurakovskaja.** *Sustainable Building Proposal for Municipality in Tønder, Denmark*

**Triinu Oberšneider.** *Station from Earth to Mars*

**Marek Mikk.** *Western Sea Center*

**Kaia Lähker.** *Re-Designing of Keila City Centre*

**Marianne Pärn.** *Kindergarten and Retirement Home at the Kolde Avenue 67*

**Krista Salujärv.** *Arcology Skyscraper Hong Kong*

**Mari Arvisto.** *New Opera House for Estonian National Opera*

**Irina Svetlōsenko.** *AHHA Science Centre in Tallinn*

**Liis Mägi.** *Psychiatric Hospital*

**Anniki Kevvai.** *Viimsi Concert Hall and Cultural Centre*

**Evelin Paimets.** *Tallinn Courthouse*

**Reet Maidre.** *The Planning Proposal of Loopealne in Lasnamägi*

**Jekaterina Kljutšnik.** *Rethinking Social Infrastructure of the Center of Ahtme District, Kohtla-Järve*

**Diana Lepasson.** *Kindergarten and Reconstruction of St. Peter's Church School*

**Tanel Trepp.** *New Estonian Academy of Arts*

**Aleksandr Maierov.** *Large Scale Planning and Designing of Glucksteini Quartier House with the Energy-saving Technologies in Mannheim, Germany*

**Veiko Vahtrik.** *Green Cross*

**Timo Titma.** *The Riverside Development Project in Pärnu*

**Ats Raigla.** *Nõmmevärava District*

## Estonian University of Life Sciences

### LANDSCAPE ARCHITECTURE

**Kristiina Afanasjev.** *Connections between school programmes for landscape designing and real designer work*

**Tiina Aunap.** *Teenagers and outdoor recreation. Teenagers leisure habits, expectations and opinions about outdoor spaces*

**Iris Jägel.** *Landscape performance: using performative arts in restoring historical parks*

**Baiba France.** *Blind and partially sighted people's needs and suitable solutions, guidelines for street design in case of Riga's city*

## IN ACADEMY

**Siiri Römer.** *Case study of Rakvere*

**Ave Kongo.** *Out between blocks. How to provoke urban and community activism in post-socialist large-scale residential areas? On the example of Annelinn in Tartu*

**Kristi Kuuse.** *Emajõgi and Toomemägi - Landscape Layers and Narratives in Literature*

**Margus Lillak.** *Planning with views from a contemporary perspective*

**Kristel Mutli.** *Outdoors importance for elders generation. Outdoor barriers and motivators for elderly people*

**Liisa Prost.** *The restoration of Parks during the Soviet Era According to the Epistolary and Spatial heritage of Ethel Braffmann*

**Svetlana Saikina.** *A park as a recreational object on the basis of historical-Peterhof and Kadriorg parks*

**Rea Sepping.** *Ecologically sustainable design approach in Aulla, Italy*

## Tallinn's University of Technology, Tartu College

### LANDSCAPE ARCHITECTURE

**Liis Alver.** *The importance of the dendrological inventories assessment data used in Estonia from the viewpoints of landscape architects, arborists and officials*

**Mariliis Mieler.** *Defining milieu in Kihnu through the relativistic theory of value*

**Eneli Niinepuu.** *The Impacts of Outdoor Advertising on the Streetscape and its Users*

**Kristian Nigul.** *Study on Transportation Modes of Schoolchildren and Possibilities to Encourage Active Transportation Modes at the Example of Kadriorg German High School*

**Paula Helm.** *Gentrification of local district and its initial identification based on secondary data analysis: case-study of Karlova*

**Priit Paalo.** *Relief in the design of Estonian-regular manor parks between 1750-1850*

**Kristel Ratassepp.** *Design Principles for Urban Square in Europe in the beginning of the 21<sup>st</sup> Century*

## Tartu University

### HUMAN GEOGRAPHY AND REGIONAL PLANNING

**Kerli Müürisepp.** *Ethnic Segregation and Individual Activity Spaces: The Case of Estonian- and Russian-speaking Population of Tallinn*

**Kadi Mägi.** *The influence of residential segregation on migration destinations of ethnic groups: in case of out-migration from Tallinn during the period from 2000 to 2010*

**Anette Org.** *Residential diversity in Tartu city-region suburban areas. The cases of new residential areas and soviet time summer homes*

**Sirli Lend.** *Ethnic differences in residence change in Estonia 1991-2004*

**Pilleriine Kamenjuk.** *Changes in area measures of daily activity spaces due to the change in residence according to mobile-positioning data*

**Elen Rüütel.** *The Principles of Urban Change and Formation of Housing Preferences: the Case of Tartu*

**Tõnu Strandson.** *Asylum seekers' migration to Estonia in 1997-2006*

**Sander Lõuk.** *Orientation of threshing-room dwelling houses by cardinal directions and the location in landscape*

**Mari-Liis Nikopensius.** *Children's travel modes and risks on the way to school in Põlva county*

**Kristina Orlova.** *The geography of education service in Estonian suburban capital region*

**Mirjam Veiler.** *The influence of the location of workplace in determining the usage of city space*

### GEOINFORMATICS AND CARTOGRAPHY

**Kaidi Erik.** *Changes in the urban areas of the Ida-Viru county with spectral mixture analysis tools*

**Viktor Kiik.** *The usability of Tartu 3D-model data using Esri CityEngine procedural modelling software (on the comprehensive plan example of Ränilinn)*

### TOURISM GEOGRAPHY

**Lili Kängsepp.** *Tour Guide as Interpreter of Tourist Destination*