

awards '16

//the best architecture student graduation projects of baltic states

// design group //

Matijs Babris, Kristaps Blaubergs

// curators //

Anete Soldane Alina Beitane

// the best graduation projects of architecture students of baltic states 2016





// participants

// exhibition and competition of the best graduation projects of architecture students from the baltic states.

event is Organised for the forth time following last years event in Tallinn by The Union of Estonian Architects.

this year in cooperation with virtual technology startup Vividly and SAMSUNG gear VR, participants, visitors and jury can experience the exhibited projects in virtual reality.

// aim of the BAUA awards event is to present, compare and award the best final works of architecture students from the Baltic States. Event provides a platform for architecture students, inviting them to showcase their creative potential, obtain evaluation and feedback from professionals and the international community of architects.

the exhibition reflects the results and quality of architectural education in Estonia, Latvia and Lithuania, provides an opportunity to compare methods and programmes of education and fosters collaboration and contact between young architects and academic societies in Estonia, Latvia and Lithuania.

// works of 16 students for this years exhibition and competition represent 7
Baltic architecture schools:
Estonian Academy of Arts (EST);
Tallinn University of Applied Sciences (EST);
Kaunas Technology University (LT);
Vilnius Academy of Arts (LT);
Architecture and Urban Design departments of Vilnius Gediminas Technical University (LT);
Riga Technical University (LV) and
Riseba University (LV).

The projects submitted to the competition were selected by the universities. Each school selected one Bachelors and one Masters work for the exhibition or two works, if the school didn't have a two-phased education system.



// final works are evaluated by the jury, consisting of licensed architects who are not involved in teaching architecture at any of the participating schools in Estonia, Latvia or Lithuania.

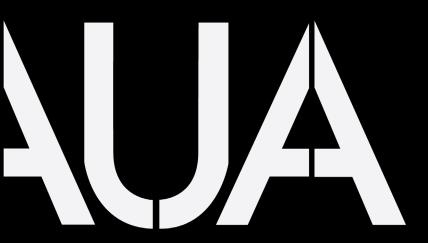
// Dirk Jan Postel, Amsterdam, bureau Kraaijvanger Architects.

// Peteris Bajars, Latvia - studio OUTOFBOX

// Alvin Jarving, Estonia - Must OU - arhitekt

// exhibition and catalogue contain condensed materials from the projects. The works will be presented in more detail by the students during the live public presentation to the jury.

// evaluation criteria - conceptuality, originality and innovativeness - coherent architectural and urban idea - aesthetics of the presentation.



# // Riga Technical University,Architecture and city planning faculty

Andra Odumane - Reconstruction of Cesis old brewery // MA

Deniss Maruhlenko - Museum of Contemporary Art as a new public space // BA

# 16 // RISEBA university, faculty of Architecture and Design

Zane Teselska - Spatial development proposal for Jekabpils old town square // BA

#### 20 // Estonian academy of arts

Liis Uustal - Space and game // MA

Liina-Liis Pihu - To demolish or not to Demolish? // MA

#### 26 // Tallinn University of Applied sciences

Timmo Lass - Berlin University residences // MA

Anastassija Malkova - Lasnamae's panelhousing architectural and constructional refurbishment // MA

# 32 // Vilnius Gediminas Technical university, department of Architecture

Simonas Bronislovas Caikauskas -Science museum in Vilnius // BA

Ruta Rakickaite - Prison and Crime prevention centre in Moluvenai // MA

# 38 // Vilnius Gediminas Technical university, department of Urban design

Justina Lyskoit - Connection between Naujininkai and Old Town // BA

Donatas Pilka - Cityscape urban architectural concept of station district in Kaunas // MA

#### 44 // Kaunas University of Technology

Gintare Lucinskaite - Science and innovation centre // BA

Monika Spudyte - Design principles of architecture - Sculpture objects in Kaunas // MA

### 50 // Vilnius Academy of Arts, faculty of Vilnius

Algridas Ramonas - Museum of Architecture in Kaunas // BA

Kristina Pilipaviciute - Wimen prison // MA

## 56 // Vilnius Academy of Arts, faculty of Kaunas

Griusyte Gabriele - Berlin University recidences, flamingos on a bay // BA



// Founded in 1862, RTU is the first technical university in the Baltic countries. It offers full-time or part-time studies in Architecture, Engineering Sciences, Natural and Environmental Sciences as well as in Engineering Economics.

Faculty of Architecture and Urban Planning provides architectural education at all levels of undergraduate and graduate education as well as undertakes scientific research. The number of students is about 300 and the yearly number of graduates is about 45 at Bachelor level and 45 at higher levels. 31 teachers are involved in the study process.

The Faculty of Architecture and Urban Planning consists of Department of History and Theory of Architecture, Department of Architecture and Urban Design and Department of Fine Arts.

Since the 1990s, the university has been active in attracting foreign staff and students, and creating joint-degree programmes and international mobility projects. RTU has more than 400 international agreements with foreign universities and is participating in Erasmus+, many networks and projects.

The Bachelor's programme in Architecture establishes the foundation in academic matters and competence in research leading to architectural design. At this level, within three and a half years, competence in primary professional matters is attained, which allows students to continue education in the two-year program of Architecture and Urban Planning.

Studies in Architect's degree programme prepare qualified specialists in architecture who can independently work in design offices and state and local government institutions. Architect can undertake appropriate research work, be a knowledgeable professional critic, prepare complete project implementation plans, and also provide expert's testimony and consulting services. After graduation from the Architect's programme and three years of supervised practice architect may apply for a professional Certificate that authorises for independent practice. Being notified in the European Directive On the Recognition of Professional Qualifications the Architect's diploma of RTU provides its keeper professional recognition into the member states of the FU.

The three-semester Master's programme is to achieve competence by specialists in scientific and research work in the realm of architecture and city planning, as well as in education. Masters of Architecture may go on with the studies at Doctoral programme.

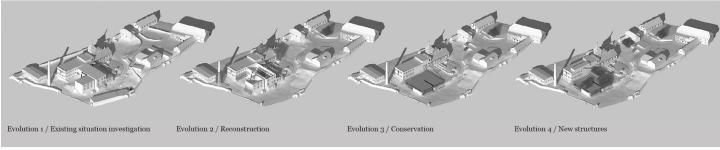




### Reconstruction of Cesis Old Beer Brevery

ANDRA ODUMANE Riga Technical University Masters work Tutors: Sandra Levane, Austris Mailitis

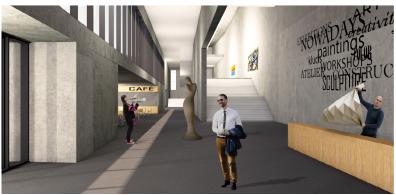




Proposed CITYSCAPE CONCEPT reflects the vision of station district based on traditional principles of urbanism. This project proposes a concept of urban structure that is focused on its consequences at the city panoramic views and the quality of kinaesthetically perceived spacial structure of the station district. Riverside square urban complex is one of the two main urban nodes defining the concept of the project.

The inversion of the space is used as a symbolic gesture reflecting industrial territory transformation to multifunctional city space. The largest existing industrial building is transformed into public space symbolising the rebirth of the station district and its constructional framework is left as a sign of the industrial past. Riverside square together with station urban complex forms a new link between the most important natural elements of the city and marks the proposed core of modern city centre.









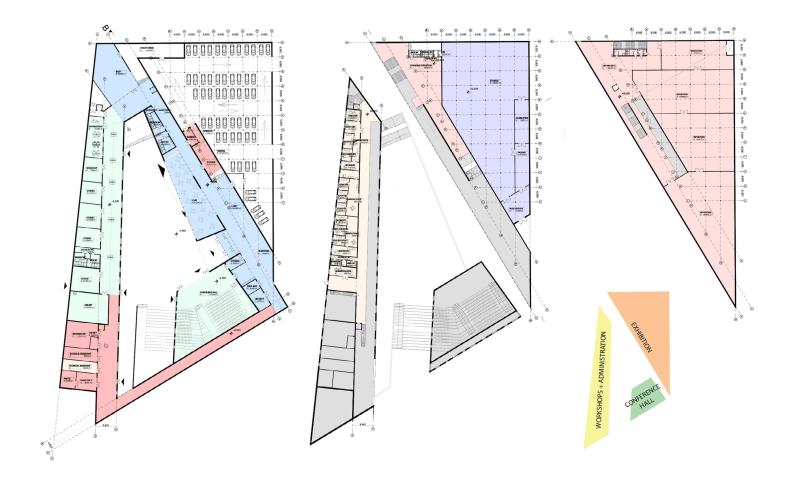






### Museum of contemporary art as a new public space

Deniss Maruhlenko Riga Technical University Bachelor work Tutor: dr. arch. Ugis Bratuskins



What is art? Art is a form of communication with people What is museum? It is not only a place to see art but even a place where people can spend their time diversily. Modern museum is an urban space where people meet each other and go together to some events. Nowadays museum is a multifunctional place where people can find almost everything they need: outdoor public space, theatres, different workshops and for sure art.

My proposal is not only to create a new place for art but also a good urban public space. Everything here is open so people coming here will participate in the events even if they don t want to. To put such place lower than street level is an untypical solution how to create a public space but at the same time people can fill calm and cozy.



// The Faculty of Architecture and Design at RISEBA University was established in 2011 as an international platform for teaching and research. It is a place where leading Latvian and international architects and academics develop new ideas on how the cities and architecture become catalysts for the social, cultural and economic change, and where students from all over the world join to become a part of this discourse.

The faculty offers an architectural education of the highest standard, with a curriculum that interweaves our core fields, the architecture and urban design, with an understanding of the social sciences and strong business skills.

// The Faculty of Architecture and Design is located in Riga, Latvia, the largest metropolitan region of the Baltics, whose rich 800-year history has created an unique multi-layered environment that serves us as object of study and a source of inspiration to contribute to the vibrant contemporary culture of the 21st century. Conceived as a laboratory placed in RISEBA Creative quarter H2O 6 Architecture and Media centre that also hosts the Department of Audiovisual Media Arts the faculty puts an emphasis on teamwork and communication, turning our students into keen and capable design professionals.

The Undergraduate and Graduate programs in Architecture are fully accredited by the Latvian Association of Architects and by the State Education Board. The main language of the study process is English. There are scholarships available for the best students from the Baltic region and beyond. From 2016, the Faculty of Architecture and Design will also offer a two-year Postgraduate Master s Degree program.





#### Spatial development proposal for Jekabpils old town square

ZANE TESELSKA RISEBA Faculty of Architecture and Design Bachelor work Tutors: M. Sc. Evelina Ozola



Urban public space, particularly square, works in close connection with buildings, they work as a spatial formation and create physical boarders. In the Project public urban space, pedestrian street and square, work as a whole, a spatial-social platform as a meeting place for residents. Proposal for Jekabpils Old town square Spatial development program is to create united (central) cultural district, by re-programming existing buildings and identifying required extension volumes and to create additional spatial program for new volumes resulting from residents requirements. Urban planning proposal works on two planning contexts, city scale (master plan level) and local scale

To achieve this objective in the local scale - the Old Town Square carries out traffic reorganization changes. Their main purpose is to establish a clear movement zoning to create a safe space for car transportation, cyclists and pedestrians. To convert existing two-way road into one way car traffic zone, create a pedestrian street that passes to a pedestrian bridge connecting Jekabpils and Krustpils historical centers, integrate a separate cycle path, while keeping a large portion of the parking area. United cultural district cultural program is made on the basis of Jekabpils county cultural activities.



// Estonian Academy of Arts (EAA, est. 1914) is the only one of the six public universities in Estonia providing higher education in fine arts, design, architecture, media, visual studies, art culture, and conservation. The Academy consists of four faculties: Faculty of Architecture, Faculty of Design, Faculty of Fine Arts and Faculty of Art and Culture. In addition to active study and research activities, EAA also offers lifelong learning opportunities through the Open Academy. Currently there are more than 1 200 students enrolled in the Academy.

EAA is striving to become a leading international centre of innovation in the field of visual and material culture. The Estonian Academy of Arts collaborates with more than a hundred universities worldwide and belongs to several international higher education networks. The lecturers and instructors are professionals in their field internationally recognised artists, architects, designers, historians, and scientists. Visiting lecturers from universities in Estonia and abroad are regular guests.

Faculty of Architecture is the focal point of Estonian architecture education and the centre of competence in the creative disciplines related to built environments, including interior architecture, architecture, landscape architecture, urban planning and design. The Faculty of Architecture consists of three departments: the Department of Architecture and Urban Planning, the Department of Interior Architecture and the Department of Urban Studies.

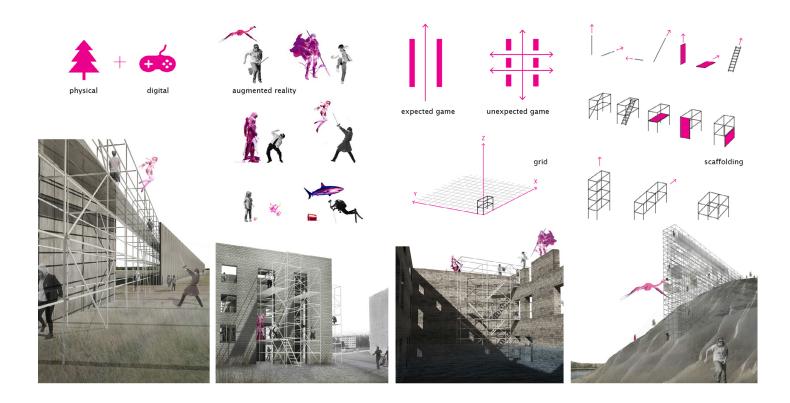
The ambition of the faculty is to provide a very broad field of architecture education, in the best sense of the word, by paying equal attention to the design of interiors, buildings, spaces between them and the larger environments where they are located. Architecture and interior architecture are closely related, with significant overlapping and joint projects within the curriculum. When study landscape architecture as a subsidiary subject. Urban Studies is an international English-language Master level curriculum, which is based on research concerning the functioning of modern cities, from the perspective of their users, major participants, decision-makers and planners.





### Space and game

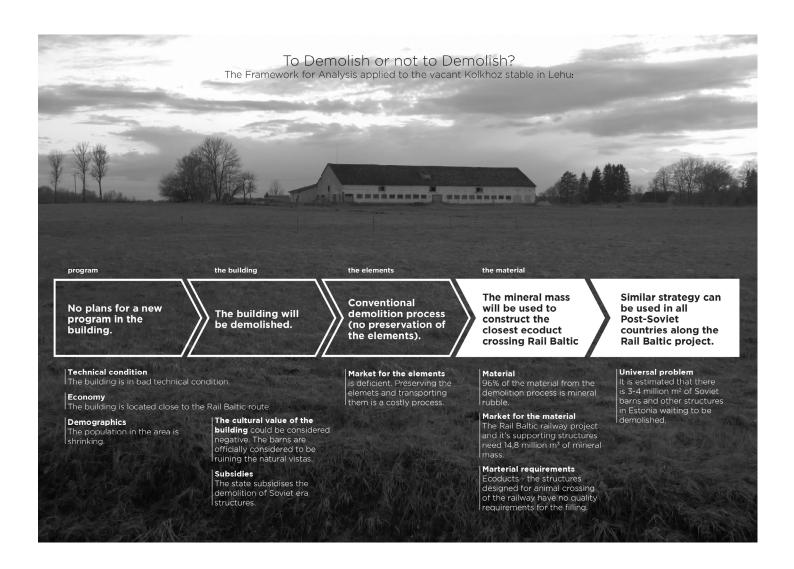
LIIS UUSTAL Estonian Academy of Arts Masters work Tutors: Markus Kaasik, Andres Ojari



Both game and space are part of the everyday life of human being. But how much we are aware of it? I chose this topic because it is so closely connected with our everyday life, but at the same time poorly reflected and used. Master's thesis explores the game, and the space in which the game exists.

Nowadays, playing takes place primarily in the digital space. What this entails? Does play in digital space stimulate all the human senses that we use and need to develop through our life-time? In previous question there is a hidden opportunity for the play in the physical space.

When I think of a space, which has acted as a game space, then it has been rather a place which name does not imply in any way to a game, but does it with its nature. The project is located in the Rummu. It is an old prison territory, which was closed at the beginning of this century. This place has such a strong potential to be something that gives people a physical experience - the opportunity to play with their own fears, to feel adrenalin. What are the spatial opportunities of the Rummu that I see as an architect?

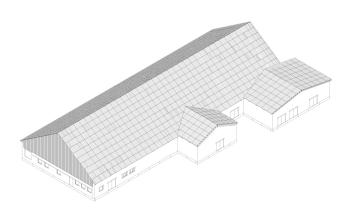




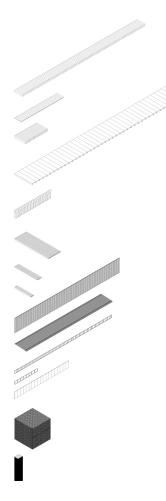
#### To Demolish or not to demolish?

LINA LIIS-PIHU
Estonian Academy of Arts
Masters work
Tutor: Aet Ader ja Katrin Koov

#### The diagram of elements



The demolition of 1137 m<sup>2</sup> Kolkhoz barn results in 2000 tons of brick and concrete rubble.



Taking the existing built environment as its starting point, this Master's thesis is focusing on vacant buildings and investigating the possibility of reusing building materials in Estonia. On a global scale we need to rethink the use of resources and on a local scale find solutions for dealing with shrinking population.

An initial plan to de- and reconstruct building components in a decontextualised situation turned into more practical work consisting of developing a universal framework for analysing vacant buildings.

.The four cases the framework has been applied to deliver an exploratory way to deal with universal problems. A farm house ruin stays untouched. The elements of a vacant distressing Soviet era apartment block are used to create a public space on site. The rubble from a Kolkhoz stable is used to construct Rail Baltic. A proposal for street inventory from old log houses addresses the importance of the design stage in the reuse process.



// TTK University of Applied Sciences (TTK UAS) is a state professional higher education institution, offering competitive professional higher education in the fields of engineering, production, technology, architecture and construction. TTK University of Applied Sciences is the largest university of applied sciences in Estonia, currently educating 2419 students. TTK UAS offers 4-year professional higher education curriculums (240 ECTS) for daily learners. University has got 5 faculties with 14 study programs. All the study programs have passed the quality assessment and have got the license for conducting studies.

// Faculty of Architecture and Environmental Technology

The faculty is led by its dean, architect Hindrek Kesler and it is home to the Institute of Architecture and the Chair of Environmental Engineering.

The study process involves acquiring both theoretical knowledge and practical skills. Practical trainings, workshops and engineering

practice in a company are inseparable parts of becoming an applied architect or an environmental technologist.

The Head of the Institute of Architecture is Japanese architect Tomomi Hayashi, who has studied in Japan and in USA. Currently there are 145 students studying and 25 lecturers teaching at the institute.

The aim of the curriculum of Applied Architecture is to prepare competent team architects for bureaus and to make it possible for the students to continue their studies.

The students who have graduated the institute are highly valued in Estonian projecting bureaus. Many of them have continued their studies in Master's programs and they have become well-known architects.









### Berlin University Residences

TIMMO LASS TTK University of applied sciences Masters work Tutor: Mihkel Tur & Ott Kadarik from KTA.





The diploma thesis proposes and represents a draft level design for architectural competition organized by ArchMedium. The proposed buildings are situated in the Kreuzberg district of Berlin. The proposed solution takes into account both the space program in the brief issued by ArchMedium and peculiarities of urban development due to location. The site is solved with perimetral groups of buildings, which follows the design of Berlin's Mietskaseme city block.

The proposed architectural solution consists of two smaller city blocks, which on the ground floor form a single intertwined block, but with different degrees of privacy. An innovative solution takes place within the city block by opening the courtyards to maximum sunlight throughout the day. The buildings are connected by ground-based volumes and skybridges. Buildings are sliced through to open up the views and to get into the inner courtyards. Berlin's geographical latitude is taken into account while placing the building volumes.





Lasname's panelhaousing architectural and constructional refurbishment

ANASTASSIJA MALKOVA TTK University of Applied Sciences Masters work Tutors: Elo Kiivet, Tomomi Hayashi



Lasnamae was built in the late soviet time, between 1970 and 1990s, for factory workers. Lasnamae's original general plan was promising, but building it up was crucial pointfor forming the district. Unfinished execution, the use of standard project for all buildings and Soviet Union's housing policy are the original reasons for todays' problems. The modernization plan should deal with architectural and structural problems at the same time because solving one side of the problem will not lead Lasnamae to successful path

While planning the refurbishment project in Lasnamae, the most substantial is to concentrate on small region of the buildings and its courtyard at one time to give an opportunity to flourish diverse architectural identities in Lasnamae. Thesis could be used as a starting point for architects, constructing architects and engineers to understand more about Lasnamae historical background, its relevance to nowadays situation and possible package of solutions.



// The roots of the Department of Architecture are in Kaunas, when in year 1922 it was established in Faculty of Technique of the newly founded Lithuanian University. During the initial stage it was supervised by Prof. Mykolas Songaila. During many years the Department of Architecture was changing it's place in the beginning it was part of Vytautas Magnus University, later - Kaunas Polytechnic Institute, after the restructuring of this institute, in 1971 Architecture Department was moved from Kaunas to Vilnius Civil Engineering Institute (now VGTU), to the newly created Faculty of Architecture.

This school of architecture, until the end of 70s (as part of technological university) was educating architects-engineers. From 80s the study program was expanded and wide range of artistic disciplines implemented (architectural composition, architectural semantics, psychology and etc.), since then future architects are trained while combining rational and artistic directions in order to achieve high professional level. To enhance quality of education, architects who are famous and progressive in their creative activities are constantly involved in the teaching process. At this moment 80 percent of teachers in this department are successfully practicing architects.

The Department of Architecture proposes three levels of architecture education: bachelor, master and doctoral. During Vilnius period (since 1971) the Department of Architecture has prepared 706 certificated architects, 743 bachelors of architecture and 319 masters (36 of them were foreign students). Currently, the Erasmus program enables 20-25 students from abroad to come to study to the Department of Architecture every year.



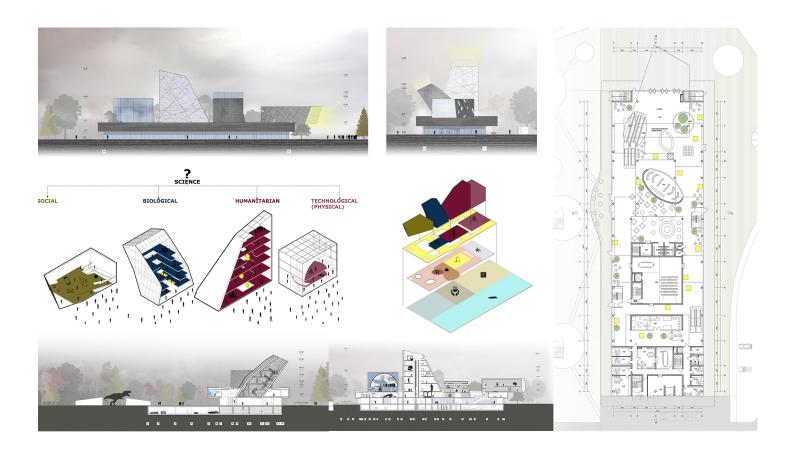


#### Science museum in Vilnius

SIMONAS BRONISLOVAS CALKAUSKAS

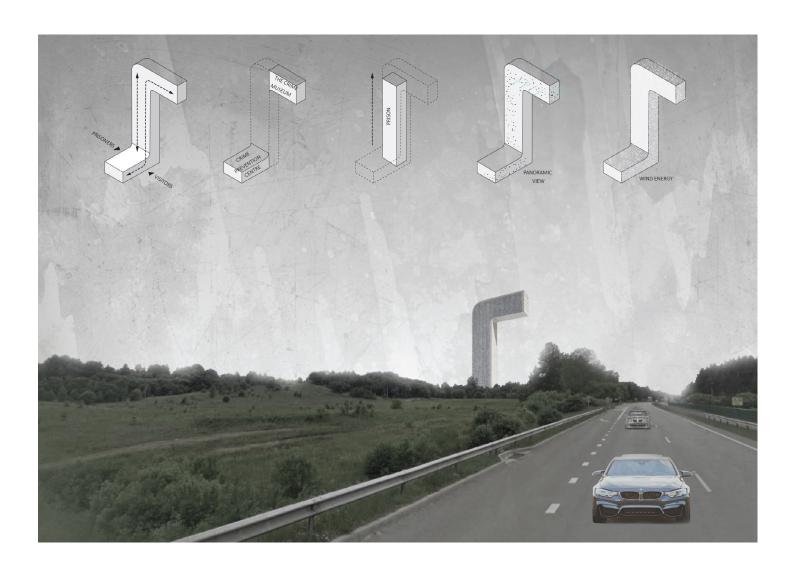
Vilnius Gedeminas Technical university, department of architecture Bachelor work

Tutor: assoc. prof. Saulius Pamerneckis



Four different volumes, representing four main fields of science (according to European way of science segregation), dominate in the composition of building. Every field has it's own specific, therefore visitors walking around the museum experience different sensations in different volume. In every hall representing different field of science exposition is situated in a different manor and a circulation of visitors is planned in a distinct way (ramps, elevators or lifting platforms).

In such museum, it is possible to not only see the exhibits, but to feel science itself. Exhibition is no longer three dimensional (the fourth dimension is activated)





### Prison and crime prevention centre in Moluveniai

RUTA RAKICKAITE Vilnius Gedeminas Technical university, department of architecture Masters work Tutor: prof. Dr. Kestutis Lupeikis



Prisons include variety of problems, to reduce or completely resolve them an outstanding structure high-rise prison is being designed. In order to improve resocialization and integration of convicted people into society, prisoners are isolated by invisible boundary height.

The biggest offenders are kept at the highest part of the building, the exemplary ones - have an opportunity to occupy lower floors closer to freedom. The highrise prison also reveals panoramic views to the city raises a desire to return to freedom. In order to reduce maintenance costs of the prison for the state, alternative wind energy is being used in the architecture of the building. The aim of the Crime Prevention Centre is to provide preventive education services to the younger generation where people could get acquainted with the history of crime in the Crime Museum. (EN)



The Department of Urban Design of Vilnius Gediminas Technical University (VGTU) represents the positions of urban design education and research in Lithuania and boasts of having nearly 70-year-old traditions (it was founded in 1944, its first head was associate professor Steponas Stulginskis). The Department's curriculum is based on the European concept of urban design subjects. Urban design is treated as a branch of architecture with such main fields of research and design as urban structure, urban space and the build-up (buildings) shaping it. Urban design is an integral part of architectural arts and education as well as one of the architectural activities

Lecturers of the Department of Urban Design teach basic disciplines of urban design arts and science at the level of undergraduate studies (BArch) at the Faculty of Architecture. Knowledge in the field of urban design is further deepened at postgraduate studies, Master degree (Architectural Studies axis). Urban Design Department trains professionals at three levels of qualification: BA, MA and PhD.

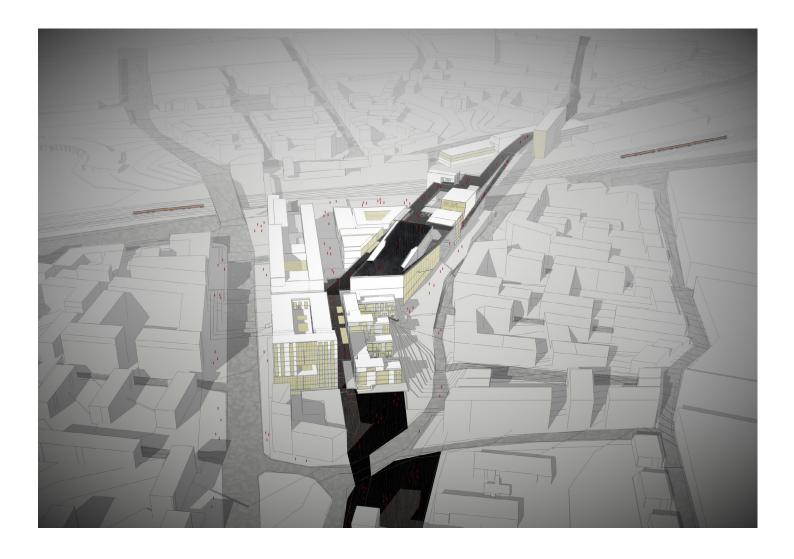
From 1992, students of the Department of Urban Design (VGTU) have successfully taken part in national and international competitions of students works with their prize winning semestral and graduation projects. The most recent achievement was participation in the 3rd International Festival for Architecture, Design and Civil Engineering Schools of Eurasia in 2013 at Yildiz Technical University, Istanbul, with four prizewinning projects of the Department's students.





# Connection between Naujininkai and Old Town

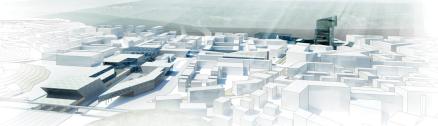
JUSTINA LYSKOIT Vilnius Gedeminas Technical university Bachelor work Tutor: doc. Dalia Dijokiene



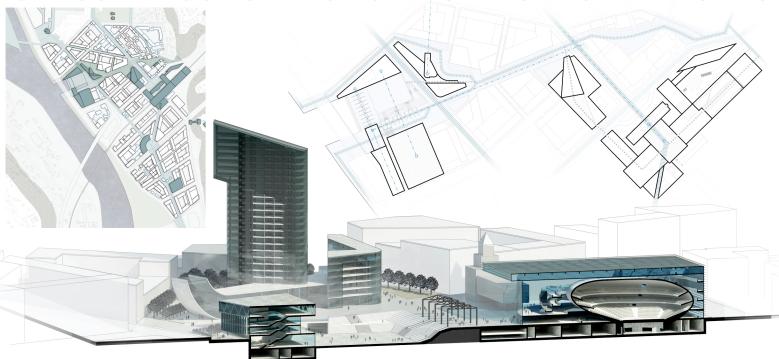
The territory is located next to the city center, in a unique natural environment, and should be actively involved in city surban structure. However, the site is cut off from the city life due to the lack of connections. The major issues of the territory: lack of network of urban public spaces and junctions, social and economic difficulties, large undeveloped areas, free planning building typology is unstructured and does not form urban spaces, lack of network of cycling paths.

A proposal is made, by acknowledging the major issues: to create a junction between Naujininkai and Old Town in the form of pedestrian-cyclists bridge. It is the main concept of the thesis, basing on which a new system of urban public spaces is created, new pedestrian and cycling paths are proposed, perimetric urban blocks are formed, spatial structure is harmonized.





# CITYSCAPE CONCEPT OF STATION DISTRICT IN KAUNAS



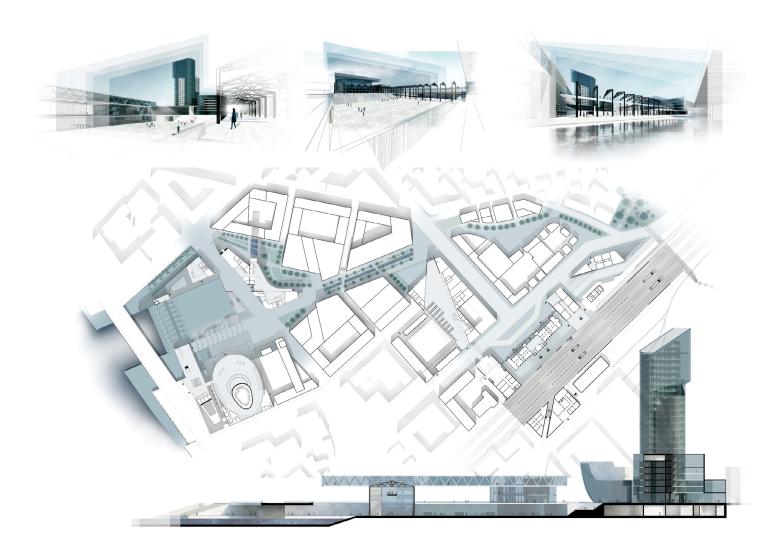


### Cityscape urban architectural concept of station district in Kaunas

DONATAS PILKA

Vilnius Gedeminas Technical university, department of Urban planning Masters work

Tutor: doc. dr. Dalia Dijokiene



Proposed CITYSCAPE CONCEPT reflects the vision of station district based on traditional principles of urbanism. This project proposes a concept of urban structure that is focused on its consequences at the city panoramic views and the quality of kinaesthetically perceived spacial structure of the station district. Riverside square urban complex is one of the two main urban nodes defining the concept of the project. The inversion of the space is used as a symbolic gesture reflecting industrial territory transformation to multifunctional city space.

The largest existing industrial building is transformed into public space symbolising the rebirth of the station district and its constructional framework is left as a sign of the industrial past. Riverside square together with station urban complex forms a new link between the most important natural elements of the city and marks the proposed core of modern city centre.



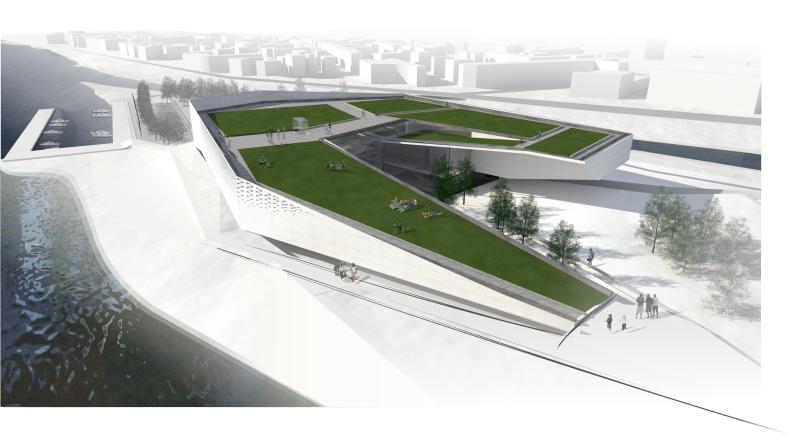
kaunas university of technology Architecture studies tradition in Kaunas city reaches XX c. Architecture department as separate unit was mentioned for the first time by approved Lithuanian University s Statute on 24th of March, 1922. Architecture studies in Kaunas took place both during interwar period and post-war years up to 1971. In the year 1971 Architecture studies were transferred to Vilnius Engineering Construction Institute located in Vilnius.

Department of Architecture and Urbanism (till 31/12/2013 - Department of Architecture and Land Management) is associated with renewal of architecture studies in Kaunas on the 23rd of June 1995.

Department of Architecture and Urbanism is a member of European Association for Architectural Education (EAAE) and active participant of European Network of Heads of Schools of Architecture (ENHSA). Since the year 2004 representatives of department regularly participate in ENHSA meetings. In the year 2012 during meeting of European Network of Heads of Schools of Architecture taken place in Chania (Greece) representatives of Department presented the report Synergy of small things introducing the studies of architecture and their particularity.

Currently Architecture and Urbanism department of Kaunas University of technology prepares wide profile architects having not only artistic abilities, but also highly understanding means used by the architect constructions, engineering infrastructure, KTU graduates by using acquired abilities and knowledge can successfully work in companies engaged in both architecture and urban planning or territorial planning. Department has slogan contextual designing of any objects for the aim to improve quality and enhance coherence of living and resting environment. Currently the department pursues three study programmes for architecture masters and heritage protection bachelors. Since the year 2011 department pursues art critique PhD studies. First and and all three study cycles of technology programmes in presence aside each other create to KTU added value of architecture studies, form non-formal training atmosphere

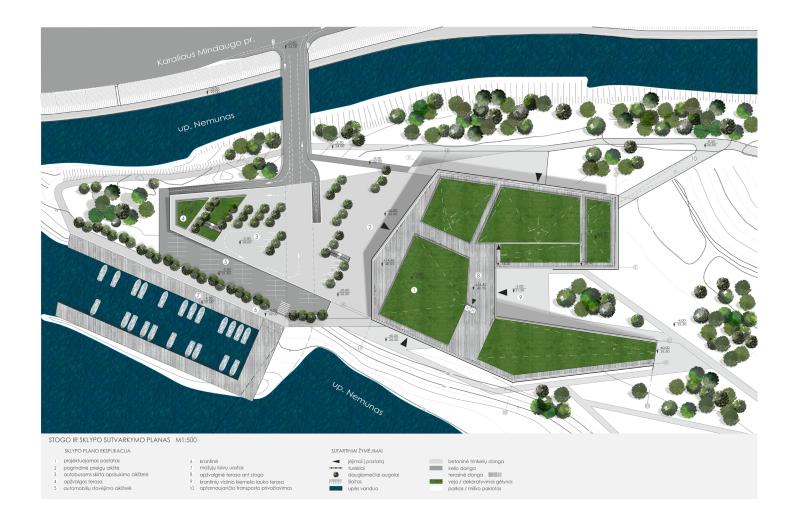
There are 170 bachelors students (30 studying in English), 20 master students (2 studying in English) and two doctoral students in the department.





### Science and innovation centre

GINTARE LUCINSKAITE
Riga Technical University
Bachelor work
Tutors: Grazina Janulyte-Bernotiene



This is a project of Joint Kaunas Universities International Scientific Innovation Centre with Science Museum in Kaunas, in the Neumanas island. After detailed situation analysis of present teritory was decided to project new building in the opposite than the "Zalgris" arena.

Joint Kaunas Universities International Scientific Innovation Centre with Sciecne Museum is the building that corrects science, human being and nature. Projected building is created based on sustainable architectue principles, which blend into landscape not forgetting neither the Nemundas island landscape, nor the city part.



SIGHTSEEING PATH















# Design principles of architecture - sculpture objects in Kaunas

MONIKA SPUDYTE Kaunas University of Technology Masters work Tutor: doc. Gintaras Balcytis

#### CLIMBING WALL



#### LIGHT INSTALLATION



According to the history, in 1984 Silainiai (Kaunas sleeping area) should have consisted of 12 quarters, but Lithuania got independent in 1991 and the project was not finished. Architects were planning to make a different level of streets, to build a hotel, cinemas and underground parking

The main idea is to design 6 new architecture sculpture objects in the inside of the existing quarters. It would be a response to the 6 quarters that have not been built around the existing ones. The total sum would be 12, the same number, as architects were planning, in 1984. It is planned that all these buildings will be built for events of a European Capital of Culture 2022.



Vilnius Academy of Arts

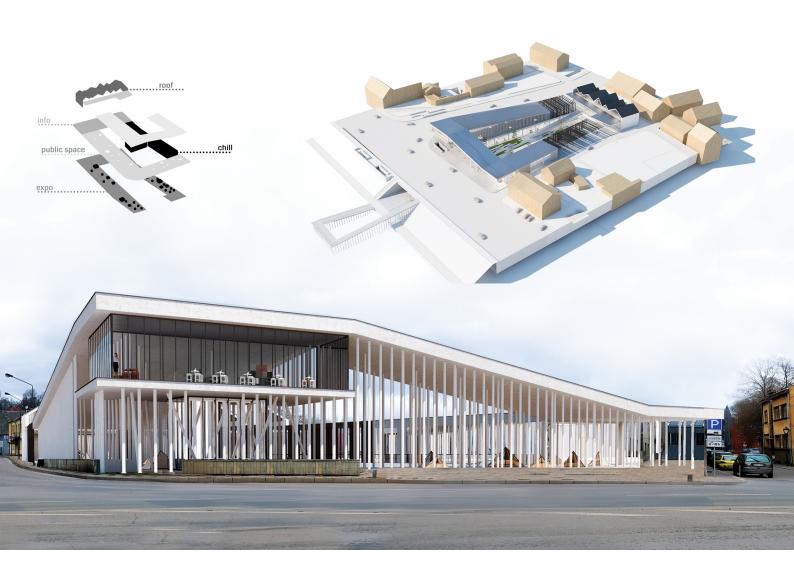
Lithuania has an old tradition of educating its architects. The first department of architecture was founded back in 1793 at Vilnius University.

Among these, the present-day Deptartment of Architecture of Vilnius Academy of Arts and its programme stand out through integration of general university and specialty (and related engineering fields) subjects with thorough studies of arts. The methodology of teaching architecture is anchored on connection of general university subjects, subjects in architectural and engineering field and of visual expression.

The Bachelor s and Master s degree study programme Architecture has been taught by the Department of Architecture since 1995. In 2012, the study programme Architecture received an unconditional notification by the European Commission in Brussels under Article 21(7) of the Directive 2005/36/EC Qualifications of Architects.

studies in its main field of architecture, and the graduation leads to the award of Bachelor of Architecture qualification degree. It also includes study subjects embracing a wider area (which provide broader intellectual background, not immediately connected set by the school and selected by individual title leads to careers with architectural design firms, state and municipal territorial planning institutions, and qualifies the graduates, under a guidance of a specialist (project manager), for a range of complexity of buildings and their set forth by the Lithuanian Government, the alumni may seek qualification certificate of project manager after three years of professional practice, subsequently they can set up their own business of architectural

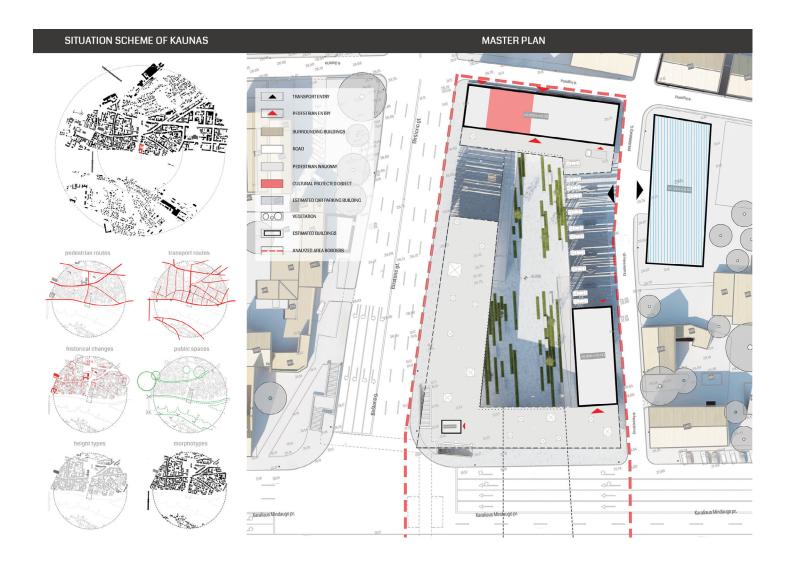
The purpose of the master s degree programme is to train MA architects of high professional level capable of performing independent scientific research and using it to justify their practical activities. The completion of the second cycle studies enables an MA graduate in architecture to continue scientific activities, teach at a higher education institution, speeds up the process of professional attestation and increases competitiveness on the market of architectural design. Masters in Architecture can continue their studies by undertaking the third cycle to gain a degree of Doctor of Arts.





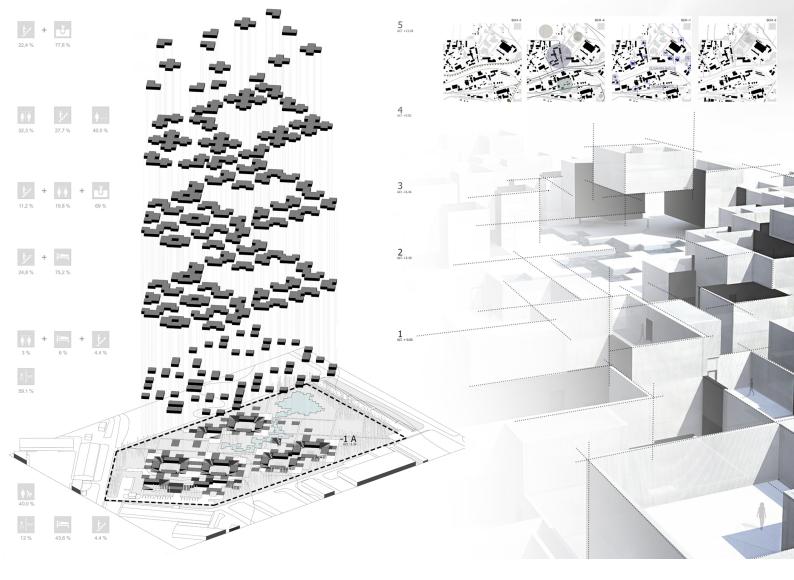
### Museum of Architecture in Kaunas

ALGIRDAS RAMONAS Vilnius Academy of arts, faculty of Vilnius Bachelor work Tutor: A. Burba



The object is in the territory of Kaunas Old Town. Design of quarters of such type and urban structures in general, and development in historical parts of towns are pressing issues in Lithuania nowadays. Their specificity is formed by such characteristic features as: type and form of use of territory, special organisation and visual relationship to the environment, vegetation, elements of technical infrastructure, including small objects and structural details.

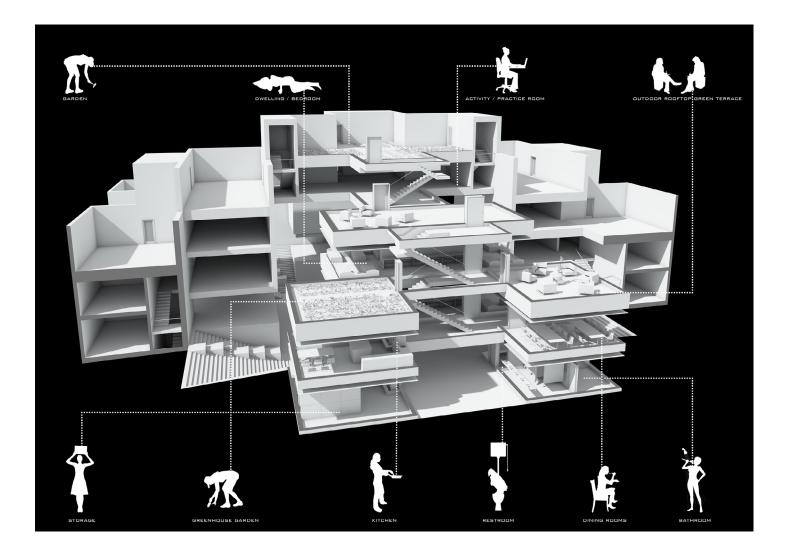
The work is aimed at adapting the territory of the between Birstono Str., Puodziu Str., Druskininku Str. and Karaliaus Mindaugo Ave. for a modern Centre and Museum of Architecture, planning a link with Nemunas embankment. The quarter is at the intersection of important transit streets of Kaunas and falls in the protected territory of Kaunas Old town, which is under the Old Town protection regulations. This territory has the potential for public cultural development.





# Inprisonated /pregnant/ Women Resocialization

Kristina Pilpaviciute Vilnius Academy of Arts Masters work Tutor: doc. dr. Tomas Grunskis



Resocialisation, the process of reinstating social status and value orientation by applying guided social, educational, psychological, personal development or other means with the purpose of fully reintegrating back to society. The solutions provided by this project form all god given rights of a free person in a imprisonment facility a micro-city is being created, where female inmates can move freely without disruption in the prison area. The integration to society begins in the park where the streams of inmates and free people meet, viewing the park as a public location a cultural object, conciously avoiding isolation within walls.

The chosen construction materials help create a partialy see through space which allows to see the surroundings and generate a sense of belonging the tie of the imprisoned members of society is emphasised. The functions formed by this project ensure the social, educational and psychological development and reintegration to society of the prison inmates. Reintegration as a rightfull member of society, having a solid personal identity.



Vilnius Academy of Arts

Kaunas city architectural environment has the uniqueness of the numerous different periods of significant stylistic features that reflect the diverse evolution of Lithuanian architecture. Exceptional situation of nature and the symbiosis of rich architecture, can provide the perfect environment for subsistence and academic architectural studies, as well as for active student life and organization of cultural events.

Vilnius Academy of Arts Faculty of Kaunas (KF) continues the interwar tradition of Kaunas Art School and aims to become an integral part of the education and culture in European Union.

Department of Architecture also actively participates in helping to achieve main strategic aims of Vilnius Academy of Fine Arts Faculty of Kaunas.

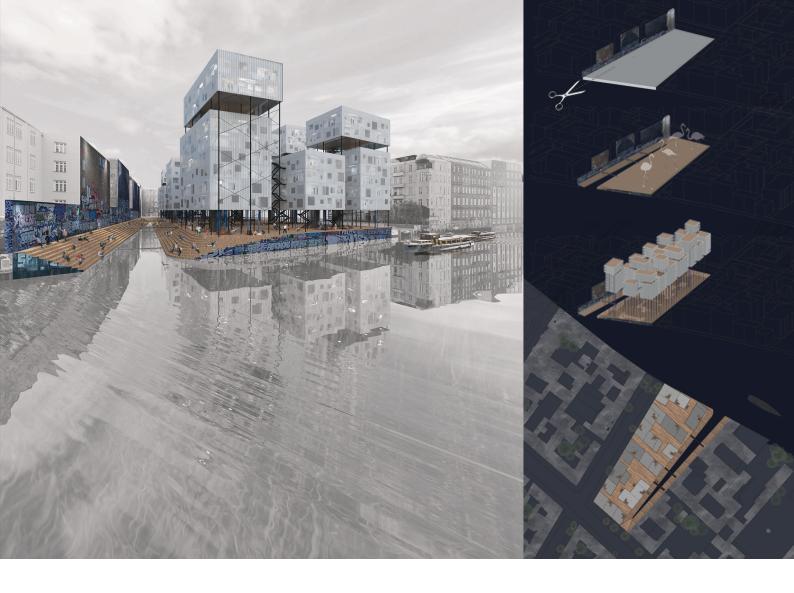
KF Architecture Department is constantly improving study programs with regards to passed on traditions of the school and the challenges of the contemporary architecture. Department is applying innovative teaching methods, helps to develop professional skills of the students, their creativity, ability to reflect identify the position of their creative activity and motivate it.

Bachelor and Master students traditionally begin a school year with the week long creative workshop. Students from different years gather in mixed groups, therefore, first year students can adapt to the new academic environment and academic life easier, because they participate in workshops with other first year and older students. The workshop concludes in an exhibition that students have to organize and where they have to present their ideas.

The study program is structured in the way that at least one coursework task should include working in small groups. This method of study develops creative skills, ability to work in a team, and promotes leadership abilities.

For over a decade students of Kaunas Architecture Faculty have been regularly participating in international architectural competitions and are often nominated for their work.

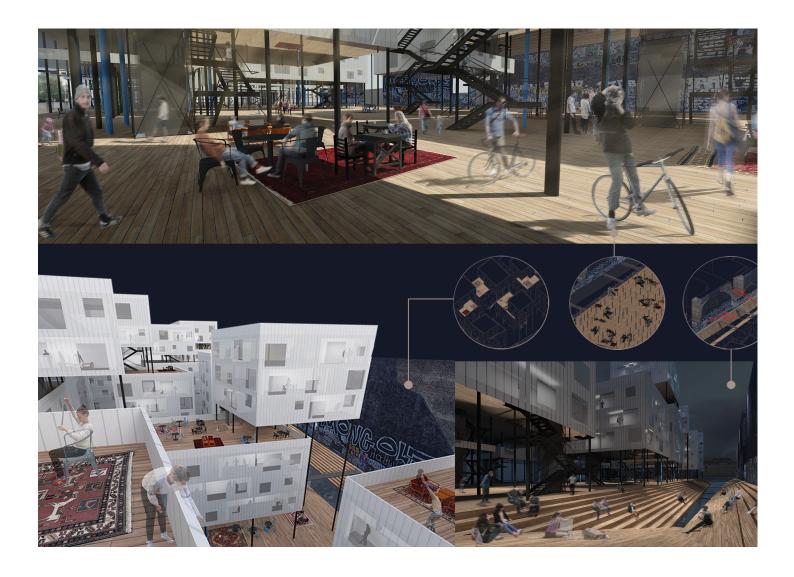
In the faculty that consists of a small number of students creative multidimensional collaboration between different specialties is frequent and self-contained. This unique environment broadens their horizons and encourages creativity. Architects that have developed their abilities in this kind of exceptional environment are competitive and well-prepared for their future job.





# Berlin University Recidences - Flamingos at bay

GABRIELE GRIUSYTE Vilnius Academy of Arts, Faculty of Kaunas Bachelors work Tutor: Linas Tuleikis



Designed complex is located in the district of Kreuzberg in Berlin which historically was a poor neighborhood and a frontier during Berlin Wall period but today it's an alternative district by excellence. Bordering the Spree River and being empty since the WW2, the site was a perfect place for alternative movements which are memorized on the graffiti walls. The project's main idea is to reserve the site free and open for everyone creating a complex which accompanies freedom and reflects local spirit.

The buildings which consist of temporary residences for students, recent graduates, families, travelers and public spaces are lifted above the ground leaving the site open as if flamingos were standing on thin legs. Designed by splitting the site, the bay lets the Spree River in, creates attractive stair terraces facing the existing graffiti and the complex. Transparent facade system creates bright and alive structural organism reflecting today's society.

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