



# URBAN DESIGN AWARD 2019 ■ 2020

YEARBOOK OF THE CONTEST  
+ AWARDED PROJECTS



# URBAN DESIGN AWARD

Faculty of Architecture CTU since 1996 organize annual contest of university students entitled Urban Design Award (earlier O nejlepší urbanistický projekt). Contest, which began thanks to Czech Association for urbanism and urban planning, is organized by Spatial planning department and encourages all students of universities which have programs of urbanism and urban planning. In the jury are together with lecturers, people from urbanistic practice, who are able to judge “externally” quality of works in particular design studios. Organiser invites popular figures of architecture and urban planning scene (such as arch. Jakub Cígler, arch. Jan Sedlák, arch. Martin Tunka, Ing. arch. Libor Čížek, Ing. arch. MgA. Osamu Okamura, Ing. arch. Martin Sládek, Ing. arch. Peter Bednár, Ing. arch. Ivan Gogolák etc.) Also people from the ministries and departments of development of bigger cities are regularly invited.

Contest awards are sponsored by schools which are taking part in contest and also by private urban studios.

## Organisation team:

Ing. arch. Vít Řezáč

Ing. arch. Zuzana Poláková

Marie Lišková, DiS.



# VOL. 2019/2020

5

On March 24, 2020, the results of a student competition, previously called The Best Urban Project, were announced. This year, the competition is celebrating 25 years of its existence, and the Faculty of Architecture of the Technical University of Budapest has recently joined the circle of cooperating schools.

Contest is organized by Spatial planning department on Faculty of Architecture CTU under the aegis of Czech Association for urbanism and urban planning and Czech Chamber of Architects, financial support provided Faculty of Architecture, Faculty of Civil Engineering at CTU, Faculty of Architecture at Slovak University of Technology in Bratislava, Faculty of Architecture at Wroclaw University of Technology, Faculty of Architecture at Brno university of Technology, University of Opole, Faculty of Architecture BME Budapest and urban planning company Šindlerová: Felcman.

Composition of the jury provides professional assessment of student works both from requirements of theory point of view and with consideration to practical possibility of realization.

## **Jury composition:**

**Ing. arch. Petra KUNAROVÁ** (Faculty of Architecture CTU Prague)

| chairwoman of the jury

**doc. Ing. arch. Gabriel KOPÁČIK, Dr.** (Faculty of Architecture BUT Brno)

**Ing. arch. Jiří KUGL** (Faculty of Civil Engineering CTU Prague)

**SZABÓ Árpád DLA** (Faculty of Architecture BME Budapest)

**B. Arch. Peter BEDNÁR** (Jakub Cigler Architekti)

**Ing. arch. Ivan GOGOLÁK** (Gogolák+Grasse)

**Ing. arch. Antonín KANTA** (PDM Group a. s.)

**Ing. arch. Josef MORKUS, Ph.D.** (Czech Ministry of Regional Development)

**Ing. arch. Jiří PRÁŠIL** (freelance architect)



# SELECTION MEETING

Jury on its session looked into 60 works which entered the the contest. 15 projects came from Faculty of Architecture BUT at Brno, 14 projects from FA CTU Prague, 9 projects came from FA STU in Bratislava and also from Faculty of Civil engineering CTU in Prague, 6 projects came from FA BME in Budapest, 3 projects from FA PW in Wroclaw, 2 from Faculty of Civil engineering TU in Ostrava, one from FA PG in Gdansk and the last one was the erasmus project from CEU Sao Paolo in Madrid.

This year was very specific due to a large number of submissions (electronic submissions were made for the first time) and government measures in connection with the coronavirus pandemic. In the first step, all jurors were invited to study all the works individually and to select a maximum of 15 to advance to the second round.

The second round took place in the form of a videoconference on January 15, 2021, and based on the sum of all votes, the 15 best projects advanced to it. The architect and teacher Petra Kunarová from the Faculty of Architecture of the Czech Technical University in Prague was unanimously elected as the chairman of the jury.

The selected projects were the subject of a rich discussion on the diverse composition of projects in terms of scale, type, and reality of the task. The jurors, therefore, debated the need for categories with regard to the type of assignment. Therefore, they decided to evaluate not only the result itself, but especially the degree of the invention of the author, the impact of the project with regard to current global issues, but also the quality and presentation of the process that led to the design.

The judges finally agreed on the six winners and, based on further voting, chose their ranking and also the award of 3rd place for 2 projects and only two prizes.

Číslo	Název projektu	Autor	Fakulta
2020 -1	Mlynské Nivy, Bratislava	Alexandra Kuchariková	STU Bratislava – Fakulta architektúry
2020 -2	Olomouc, Bezručovy sady - Tržnice	Michal Vítek	ČVUT Praha – Fakulta architektúry
2020 -3	ŠEMNICE – ŽIVOT POD SKÁLOU	Ondřej Šašek	VUT Brno – Fakulta architektúry
2020 -4	Šumperk- Strateg. plán rozvoje úz. kolem hl. cesty	Kristýna Kunderátová	ČVUT Praha – Fakulta stavební
2020 -5	Polymorf_campus plan	Marek Kratochvíl	ČVUT Praha – Fakulta architektúry
2020 -6	Humpolec - centrum - sídliště	Norbert Lichý	ČVUT Praha – Fakulta architektúry
2020 -7	NOVÁ HARFA	Petra Koubovská	ČVUT Praha – Fakulta stavební
2020 -8	URBANISTICKÁ STUDIE ROZVOJOVÉHO ÚZEMÍ LETNANY	Sofia Sudarikova	ČVUT Praha – Fakulta stavební
2020 -9	Urbanistický návrh LEDÁRNÝ BRANÍK	Pavla Hanousková	ČVUT Praha – Fakulta stavební
2020 -10	Lokální centrum Studénka - Butovice	Veronika Tomíčková - Jan Pytel	VŠB-TU Ostrava – Fakulta stavební
2020 -11	Renewall.Process - Gdańsk Productive District	Karol Drobniowski - Paulina Chmielewska - Agata Kijora	Politechnika Gdańska – Wydział architektury
2020 -12	Chrudim - jihozápad	Matyáš Medek	ČVUT Praha – Fakulta stavební
2020 -13	Hradební okruh - Prachovice	Sára Roeselová	ČVUT Praha – Fakulta architektúry
2020 -14	Souvratě	Kristýna Plischková	ČVUT Praha – Fakulta architektúry
2020 -15	Slatiny	Ondřej Suk	VŠB-TU Ostrava – Fakulta stavební
2020 -16	Poodří Studénka	Jitka Nováková	ČVUT Praha – Fakulta stavební
2020 -17	Nové centrum pro Prahu 3	Ivana Složilová	ČVUT Praha – Fakulta stavební
2020 -18	Výbraná lokalita Praha - Braník	Angelika Pruchová	ČVUT Praha – Fakulta stavební
2020 -19	Jesenice: Soběstačné město ve spojení s přírodou	Tomáš Lajský	ČVUT Praha – Fakulta architektúry
2020 -20	Campus STU - veřejný priestor	Ľubica Stanislava Zubová	STU Bratislava – Fakulta architektúry
2020 -21	Green Neighborhood	Wiktoria Sawicka	Politechnika Wroclawska – Wydział architektury
2020 -22	Wine with a different perspective	Martin Kuncl	ČVUT Praha – Fakulta architektúry
2020 -23	Územní studie - Praha Libuš	Lukáš Burda	ČVUT Praha – Fakulta stavební
2020 -24	Budoucnost pražských suburbii: Jesenice	Kateřina Musílková	ČVUT Praha – Fakulta architektúry
2020 -25	Zahradní město	Lenka Haasová	VUT Brno – Fakulta architektúry
2020 -26	Dunajská rozvojová os - Južné mesto	Romana Hajduková	STU Bratislava – Fakulta architektúry
2020 -27	Kladenská výšivka	Marie Záhorová - Sylvie Křenková	ČVUT Praha – Fakulta architektúry
2020 -28	Co - Housing : Brno Garden City	Amber Elliott	VUT Brno – Fakulta architektúry
2020 -29	Zahradní město - Bydlení s pohledem do budoucnosti	Monika Baršová	VUT Brno – Fakulta architektúry
2020 -30	Fryšták 1+1: Zástavba u potoka	Michaela Demjanovičová - Anna Šťastná	VUT Brno – Fakulta architektúry
2020 -31	Simply city	Jan Pekař	VUT Brno – Fakulta architektúry

2020 -32	Jesenice: Lokálne centrum spojené s krajinou	Silvia Matisová	ČVUT Praha – Fakulta architektúry
2020 -33	Fryšták 1+1: Pod Hostýnskými vrchy	Tereza Kuklová - Tomáš Bystroň	VUT Brno – Fakulta architektúry
2020 -34	Fryšták 3.0	Matteo Marchese - Tomáš Müller	VUT Brno – Fakulta architektúry
2020 -35	Proměna Holešovické tržnice	Oksana Džabarjan	ČVUT Praha – Fakulta architektúry
2020 -36	BRATISLAVA "DUNAJSKÁ ROZVOJOVÁ OS"	Ivona Kožehubová - Mário Pavlík	STU Bratislava – Fakulta architektúry
2020 -37	BRATISLAVA 2050 - UŽ JE DOBRE	Jakub Hruška	STU Bratislava – Fakulta architektúry
2020 -38	Zahradní město Brno Jih	Daniel Menšík	VUT Brno – Fakulta architektúry
2020 -39	Adaptabilné mesto Bratislava	Silvia Jedináková	STU Bratislava – Fakulta architektúry
2020 -40	Fryšták 1+1: Konzumenti	Dagmar Dvořáková - Václav Heginger	VUT Brno – Fakulta architektúry
2020 -41	Střekov - náměstí & město	Sylvie Tesková - Kristýna Rejsková	ČVUT Praha – Fakulta architektúry
2020 -42	Green District	Pavel Vašička	VUT Brno – Fakulta architektúry
2020 -43	Zahradní město v Brně	Přemysl Zhoř	VUT Brno – Fakulta architektúry
2020 -44	Žižkov? Olšany!	Vojtěch Bodlák - Tomáš Strnad - Vojtěch Jansa	ČVUT Praha – Fakulta architektúry
2020 -45	Záhradné mesto - Okolo spoločného stola	Rebeka Vrbinčíková	VUT Brno – Fakulta architektúry
2020 -46	Bratislava „Dunajská rozvojová os“	Tomáš Rudý	STU Bratislava – Fakulta architektúry
2020 -47	Dworzec Świebodzki - postindustrial transformation	Martyna Idasiak - Alicja Kowalewska	Politechnika Wroclawska – Wydział architektury
2020 -48	Campus STU - veřejný priestor (bakalárska práca)	Ivana Kúsková	STU Bratislava – Fakulta architektúry
2020 -49	Tra(i)nsformation - urban concept in Jelenia Góra	Katarzyna Lis - Anna Kępys	Politechnika Wroclawska – Wydział architektury
2020 -50	RUŽINOV TOMÁŠIKOVA_TRNAVSKÁ	Lukáš Bím - Jakub Čerešník	STU Bratislava – Fakulta architektúry
2020 -51	collage//sofia - ovcha kupel - liulin	Klára Walterová	VUT Brno – Fakulta architektúry
2020 -52	Green Clusters	Franziska Schenk	VUT Brno – Fakulta architektúry
2020 -53	Incremental housing development in Yoni, Makeni	Kaja Kirilenko - Andres Santa Fernandez - Przemysław Wdowiak	CEU Sao Paulo in Madrid, Politecnica Esquela
2020 -54	Revitalization of an old mill district	Dávid Bakó Bakó - Szilárd Csász Csász	BME Budapest - Faculty of Architecture
2020 -55	Budapest architectural and social rehabilitation	Krisztina Kovács - Károly Zubeck	BME Budapest - Faculty of Architecture
2020 -56	JALTP Additions	Márton Zacher - Zsombor Hernádi	BME Budapest - Faculty of Architecture
2020 -57	Budaörs - Suburb – KERTváros	Mihály Walton - Péter Tóth-Könczey	BME Budapest - Faculty of Architecture
2020 -58	WIMCY - Welcome into my Church Yard	Sophia Ariadne Thomas - Ilham Farah Al-Hajjar - Diana Negoescu - Gabriella Dalita Brix Monteiro	BME Budapest - Faculty of Architecture
2020 -59	ASZÓDI HOUSING ESTATE 2020	Kata Macsek - Daniel Szabó	BME Budapest - Faculty of Architecture
2020 -60	Zelenomodrá vize	Ondřej Buš	ČVUT Praha – Fakulta architektúry



VOL. 2018/2019

# PROTOCOL OF THE MEETING



## Student contest Urban Design Award vol. 25 (2019/2020)

### PROTOCOL OF THE JURY MEETING

15th January, 2020

#### Members of the Jury:

doc. Ing. arch. Gabriel KOPÁČIK, Dr., Faculty of architecture BUT Brno

Ing. arch. Jiří KUGL, Faculty of Civil Engineering CTU Prague

Ing. arch. Petra KUNAROVÁ, Faculty of architecture CTU Prague

SZABÓ Árpád DLA, Faculty of architecture BME Budapest

B. Arch. Peter BEDNÁR, Jakub Cigler Architekti

Ing. arch. Ivan GOGOLÁK, Gogolák+Grasse

Ing. arch. Antonín KANTA, PDM Group a. s.

Ing. arch. Josef MORKUS, Ph.D., Ministerstvo pro místní rozvoj ČR

Ing. arch. Jiří PRÁŠIL

Secretary of the contest: Ing. arch. Vít Řezáč, Faculty of architecture CTU Prague

**Ing. arch. Petra Kunarová was elected as a chairwoman of the jury.**

There were 60 projects submitted for the contest.

První kolo hodnocení proběhlo distanční formou. Součtem hlasování jednotlivých porotců bylo vybráno těchto 15 postupujících prací:

2, 5, 6, 11, 13, 19, 37, 44, 47, 50, 52, 53, 56, 58, 60

V druhém formou on-line diskuze a následného hlasování vybrali porotci vybrali těchto 6 oceněných:  
6, 13, 50, 52, 56, 58

Následně stanovila porota pořadí oceněných a odhlasovala možnost udělení děleného třetího místa:

Number	Project Title	Author(s)	School	TOTAL YES from the first round	2nd rnd POINTS	AK	AS	GK	IG	JK	JM	PB	PK	JP	sum	
2020 -6	Humpolec - centrum - sídliště	Norbert Lichý	CTU Prague – Faculty of architecture	6	8		3	3			2	3			11	2nd
2020 -13	Hradební okruh - Prachatice	Sára Roeselová	CTU Prague – Faculty of architecture	7	8			1			1		3	1	3	9 3rd
2020 -50	RUŽINOV TOMÁŠIKOVA_TRNAVSKÁ	Lukáš Bím - Jakub Čerešník	STU Bratislava – Faculty of architecture	6	8				1	2		2	1			6 award
2020 -52	Green Clusters	Franziska Schenk	BUT Brno – Faculty of architecture	6	7		1		3	3	3		2	3	2	17 1st
2020 -56	JALTP Additions	Márton Zacher - Zsombor Hernádi	BME Budapest - Faculty of Architecture	6	6		2	2		1				2	1	8 3rd
2020 -58	WIMCY - Welcome into my Church Yard	Sophia Ariadne Thomas - Ilham Farah Al-Hajjar - Diana Negoescu - Gabriella Dalita Brix Monteiro	BME Budapest - Faculty of Architecture	5	4				2	0		1				3 award

### 1st PRIZE Green Clusters

**Franziska Schenk** - BUT Brno – Faculty of architecture

DEPARTMENT OF EXPERIMENTAL ARCHITECTURE - Nicol Gale

### 2nd PRIZE Humpolec - centrum - sídliště

**Norbert Lichý** - CTU Prague – Faculty of architecture

Ústav navrhování I - Ing. Tomáš Novotný

### 3rd PRIZE (div.) Hradební okruh - Prachatice

**Sára Roeselová** - CTU Prague – Faculty of architecture

Ústav nauky o budovách - Boris Redčenkov

### 3rd PRIZE (div.) JALTP Additions

**Márton Zacher, Zsombor Hernádi** - BME Budapest - Faculty of Architecture

Department of Urban Planning and Design - György Alföldi DLA; Árpád Szabó DLA

### AWARD RUŽINOV TOMÁŠIKOVA\_TRNAVSKÁ

**Lukáš Bím, Jakub Čerešník** - STU Bratislava – Faculty of architecture

Ústav urbanizmu a územného plánovania - doc. Ing. arch. Viera Joklová, PhD.

### AWARD WIMCY - Welcome into my Church Yard

**Sophia Ariadne Thomas, Ilham Farah Al-Hajjar, Diana Negoescu, Gabriella Dalita Brix**

**Monteiro** - BME Budapest - Faculty of Architecture

Department of Urban Planning and Design - Árpád Szabó



CZECH TECHNICAL UNIVERSITY PRAGUE

Faculty of architecture

166 34 Praha 6, Thákurova 9

Ústav prostorového plánování – Ú 15121

tel. +420 22435 6325

.....  
doc. Ing. arch. Gabriel KOPÁČIK, Dr.,  
Faculty of architecture BUT Brno

.....  
Ing. arch. Jiří KUGL,  
Faculty of Civil Engineering CTU Prague

.....  
Ing. arch. Petra KUNAROVÁ, Faculty  
of architecture CTU Prague

.....  
SZABÓ Árpád DLA,  
Faculty of architecture BME  
Budapest

.....  
B. Arch. Peter BEDNÁR,  
Jakub Cigler Architekti

.....  
Ing. arch. Ivan GOGOLÁK,  
Gogolák+Grasse

.....  
Ing. arch. Antonín KANTA,  
PDM Group a. s.

.....  
Ing. arch. Josef MORKUS, Ph.D., Ministerstvo  
pro místní rozvoj ČR

.....  
Ing. arch. Jiří PRÁŠIL

.....  
Ing. arch. Petra KUNAROVÁ  
Chairwoman of the Jury

.....  
Ing. arch. Vít Řezáč, secretary of the contest

# FOREWORD OF THE CHAIRWOMAN

ING. ARCH. PETRA KUNAROVÁ

13



“ This year, 60 works by university students of Prague, Bratislava, Warsaw, and Budapest entered the competition for the best urban project, which offered a wide range of topics, methods of work, and overall elaboration. The jury selected 15 projects for a more detailed assessment, of which, after a fruitful

discussion, selected 8 for the award. Important parameters in the assessment of the work were the overall grasp of the processed topic, the comprehensibility of the design as well as the readability and quality of the final outputs. It is certainly no coincidence that the vast majority of awarded projects place considerable emphasis on the environmental and social overlap of architecture and urbanism.

I very positively evaluate the varied composition of the jury, which also included foreign participants. Despite the impossibility of meeting due to the current situation, the evaluation of projects included a discussion not only on specific proposals, but also on what the jury considers essential in student work - whether readiness for their profession or just that overlap - message from students to society. I believe that the awarded projects prove that both poles are important.

Although it is not easy, due to the diversity of assigned topics, scales and methods, to compare and evaluate urban planning tasks, it is certainly very valuable to do so. In addition, internationally. Therefore, I would like to wish the competition and its organizers enough taste and external support in the coming years, which is so important. And higher financial rewards for its participants. After all, winning the competition for the best student urban project in competition with several schools and sixty projects means something. ”



# AWARDED PROJECTS

(IN THE ORIGINAL LANGUAGE)

15

**1**  
PRIZE

GREEN CLUSTERS

■ **Franziska Schenk**

FA BUT, DEPARTMENT OF EXPERIMENTAL ARCHITECTURE - Nicol Gale

**2**  
PRIZE

HUMPOLEC - CENTRUM - SÍDLIŠTĚ

■ **Norbert Lichý**

FA CTU, Ústav navrhování I. - Tomáš Novotný

**3**  
PRIZE

HRADEBNÍ OKRUH - PRACHATICE

■ **Sára Roeselová**

FA CTU, Ústav nauky o budovách - Boris Redčenkov

JALTP ADDITIONS

**Márton Zacher, Zsombor Hernádi**

FA BME, Department of Urban Planning and Design - György Alföldi, Árpád Szabó

AWARD

RUŽINOV TOMÁŠIKOVA\_TRNAVSKÁ

■ **Lukáš Bím, Jakub Čerešník**

FA STU, Ústav urbanizmu a územného plánovania - Viera Joklová

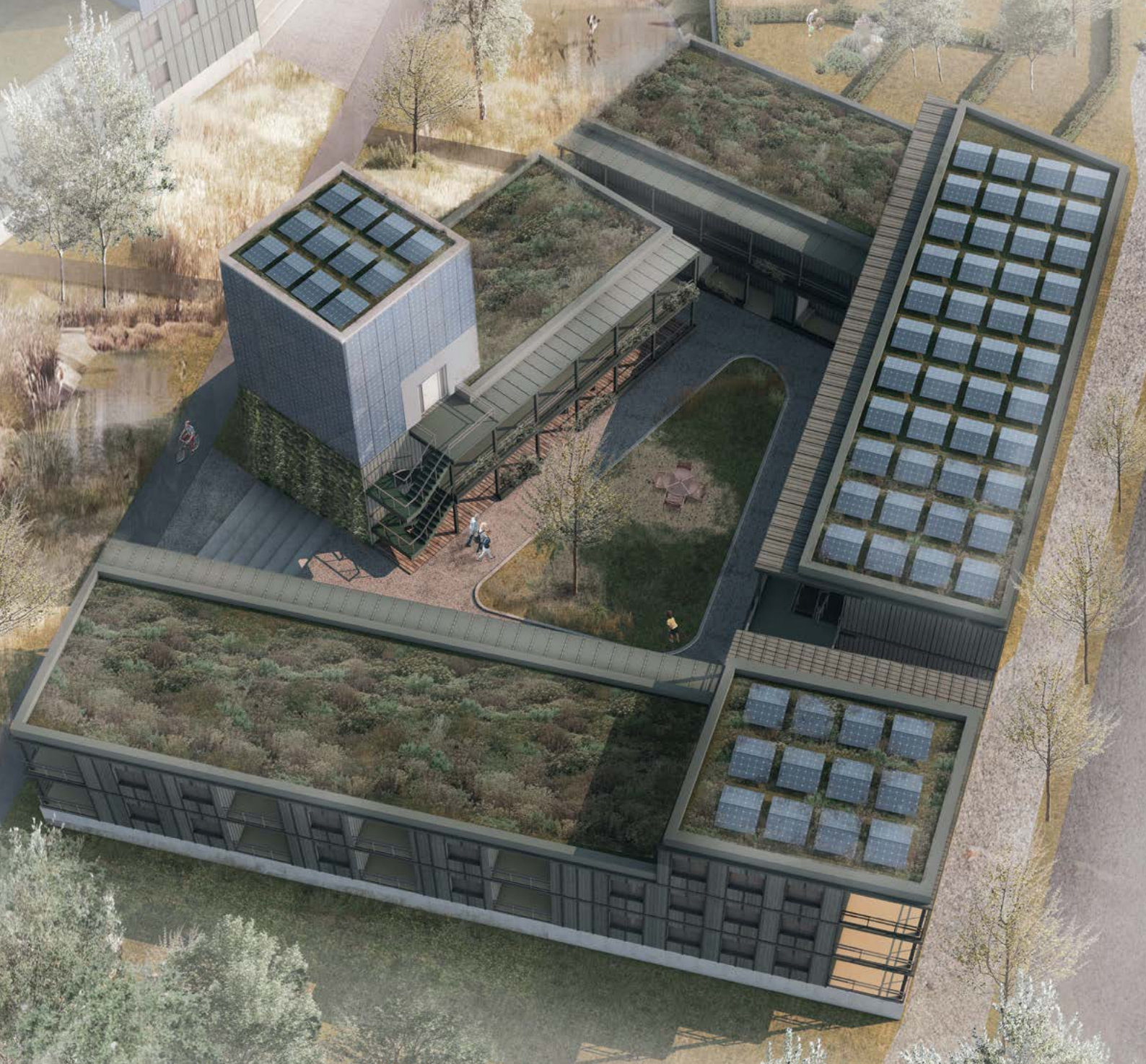
AWARD

WIMCY - WELCOME INTO MY CHURCH YARD

■ **Sophia Ariadne Thomas, Ilham Farah Al-Hajjar,  
Diana Negoescu, Gabriella Dalita Brix Monteiro**

FA BME, Department of Urban Planning and Design - Árpád Szabó







FRANZISKA SCHENK

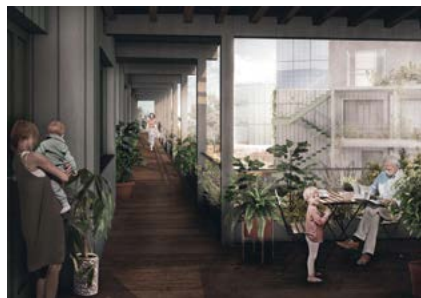
# GREEN CLUSTERS

1.  
first prize

FA BUT, Department of Experimental Architecture

~ Nicol Gale

17



A socially mixed, neighbourly living together in a sustainable district close to nature - that is the aim of this urban design. The project is a response to the current change of the nowadays housing structures and shows possibilities of community without neglecting privacy. It is based on the idea of living in harmony with nature and draws attention to an ecologically sustainable way of living. On the outskirts of Pilsen, the „Nová Valcha“ development area is currently under construction. Green Clusters marks the final completion of the new area and clearly sets itself apart from the typical suburban settlement structure. There are no typical single-family houses, which are not sustainable as a form of settlement. The project gets the residents to move closer together, which at the same time generates more free spaces for everyone.

↑ Perspective views

← Bird-eye view



# GREEN CLUSTERS

# 1.

## first prize

### ~ Jury evaluation

19

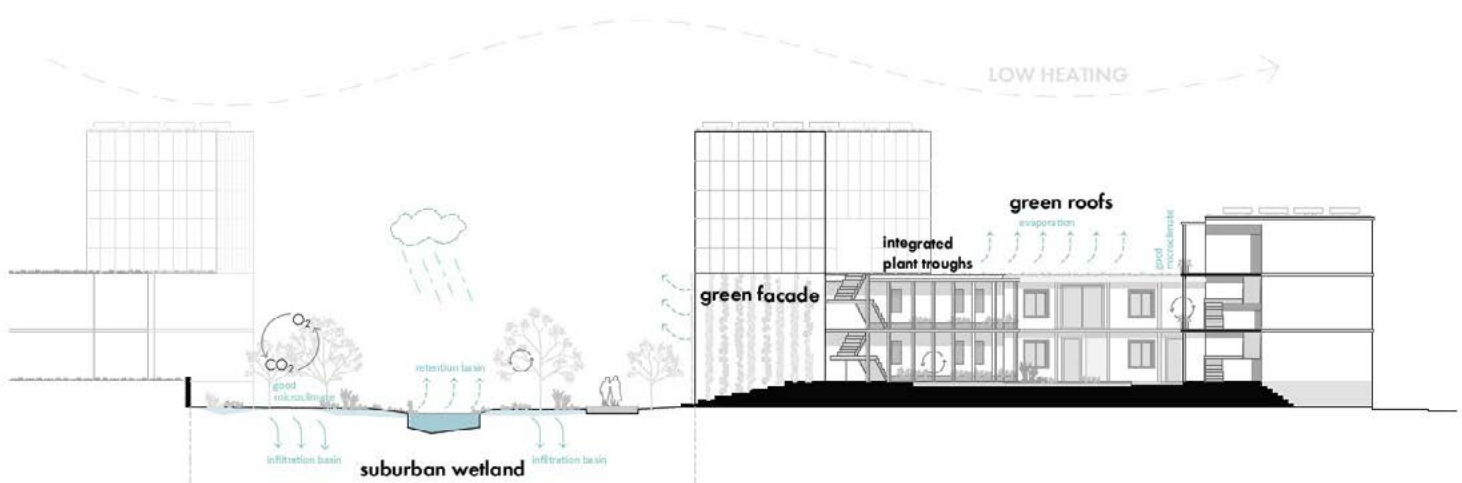
In the context of the competition, the „Green Clusters“ sound like a clear view of a systematic approach to the concept of similar units in the future. The micro-urbanism of the clusters excels among other integrations of today's „traditional“ sustainable principles into a convincing whole. It sounds almost banal, but unfortunately a similar approach is still not the standard today.

A very convincingly presented project is partly killed by the laid out range, over which there was a controversy, the absence of reflection of today's traffic situation in more remote urbanized locations or the expected non-contextuality of a similar systematic approach.

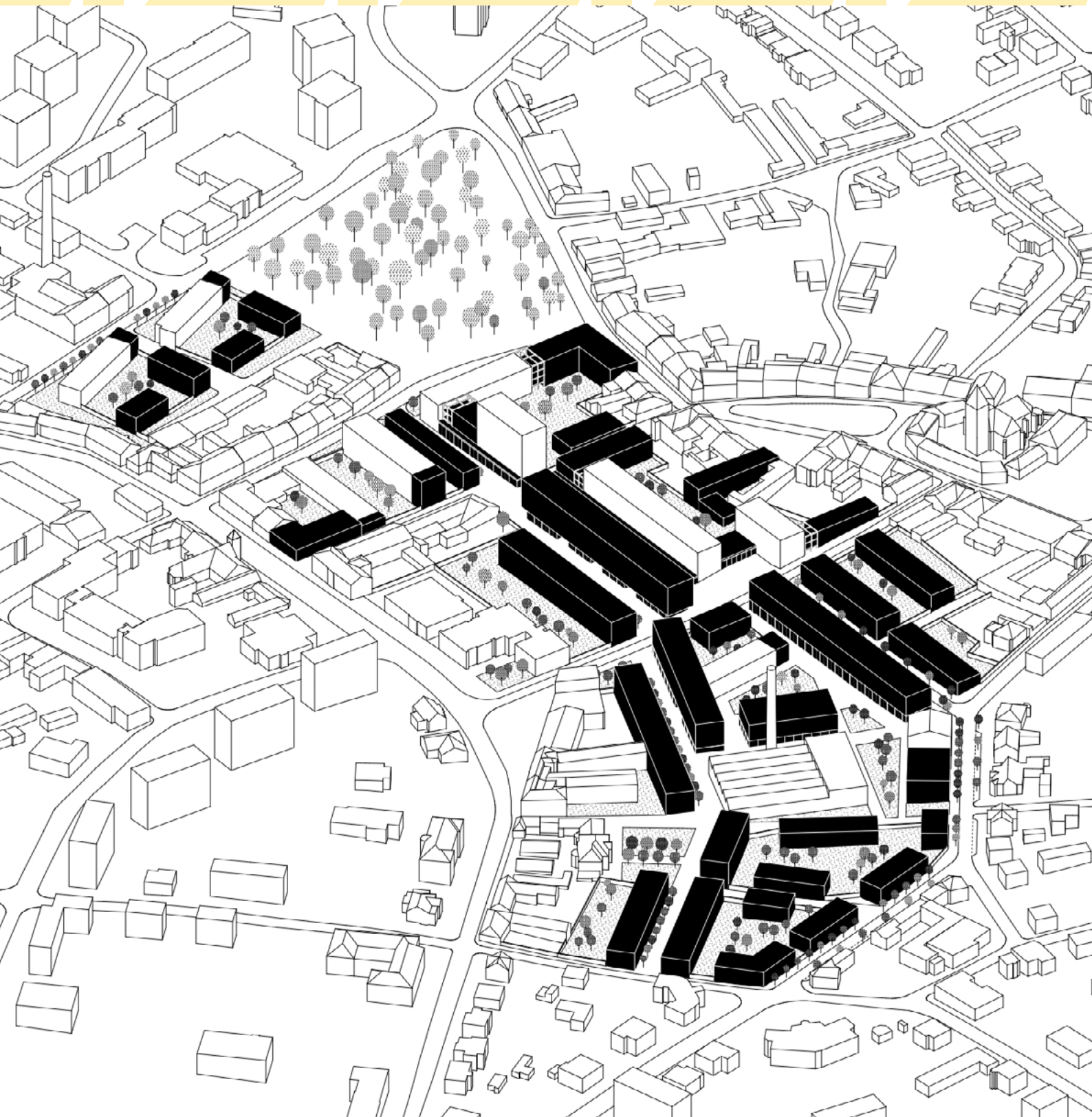
However, all these ailments are overshadowed by the emphasis on habitability and detail of the environment (from private porch spaces to common public spaces), social interaction (composition of individual „families“), energy issues and its decentralization, structure life cycle and „blue-green“ solutions (combination of solutions buildings and public spaces).

A similar approach should be the beginning of a longer journey to the future of urbanism in the context of teaching and access to our environment.

← Urban concept







# HUMPOLEC - CENTRUM - SÍDLIŠTĚ

# 2.

## second prize

FA ČVUT Prague, Ústav navrhování I

~ Ing. Tomáš Novotný

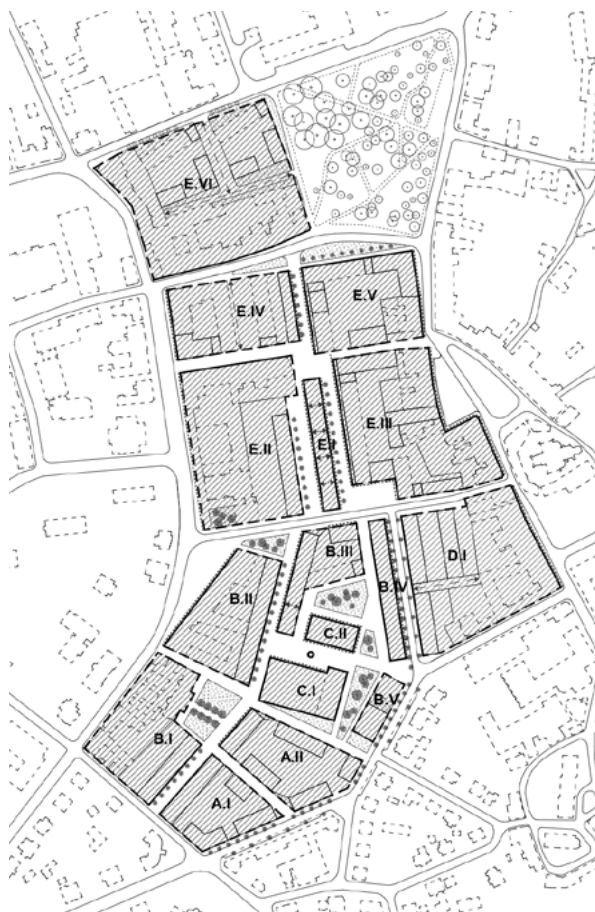
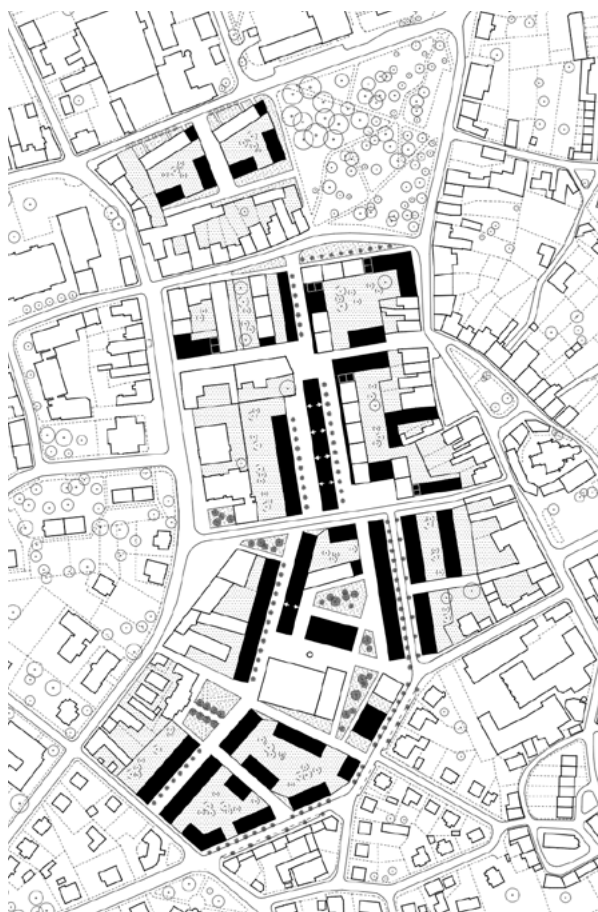
21

→ Schéma využití

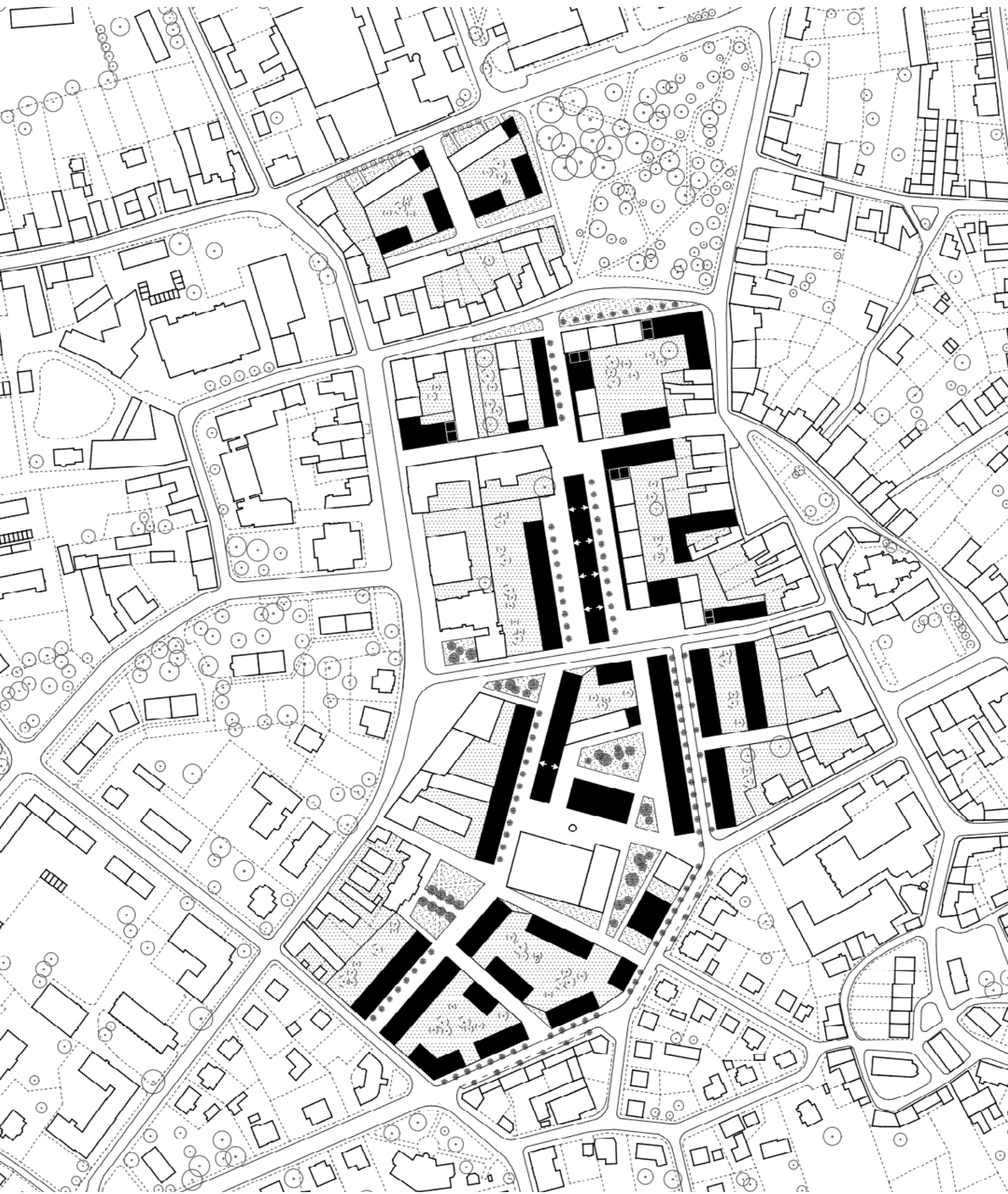
← Nadhledová axonometrie

← Energetické schéma

Dvě historická centra rozříznuta panelovým sídlištěm. Zánik historické struktury města. Nízká hustota zástavby, vysoká míra veřejných prostranství. Ztráta městského charakteru. Cílem návrhu bylo vytvoření fungující městské struktury v návaznosti na historická centra a sídliště. Hlavním problémem města je ztráta městského charakteru v jeho samotném středu, vzniklá zánikem historické husté struktury a vznikem sídliště s přílišným množstvím veřejných prostor. V jižní části středu města přiléhající areál bývalých strojíren. Dnes nefunkční, neprostopné území. Návrh propojuje stávající ohniska centra města (historie - obchod - rekreace) a dotváří nové ohnisko (sportovní centrum). Návrh počítá se zahuštěním centra města a vytvořením nové fungující struktury v místě bývalého průmyslového areálu.







NORBERT LICHÝ

# HUMPOLEC - CENTRUM - SÍDLIŠTĚ

# 2.

## second prize

### ~ Jury evaluation

23



stávající stav

zastavěná plocha	35 770 m <sup>2</sup>
HPP	78 440 m <sup>2</sup>
počet obyvatel / pracujících	1 840



navržený stav

zastavěná plocha	49 190 m <sup>2</sup>
HPP	140 180 m <sup>2</sup>
počet obyvatel / pracujících	3 060

The student project of Norbert Lichý deals with the urban restructuring of the city centre of the small town of Humpolec. It identifies the loss of traditional urban character as the main problem of the site, and tackles the city centre's fragmentation resulted by the implemented housing estate and the left-over former industrial premises. Its goal is to re-establish the functional urban fabric's continuity by inserting new elements mainly into the underused public zones and reactivating the industrial area with a new sports centre.

The project's main spatial backbone is a new north-south public space network, with very finely proportioned public spaces and smaller and larger green public squares. This network is defined by a unique functional mixture of housing, office spaces, and public functions.

The project deals with the urban problem in a highly sensible way. It creates a well-scaled, but tight urban space network where besides the spatial logic of the public spaces, the designer also proposes the spatial framework and building masses of the new elements. The project creates an adequate urban design for the complex urban problem and smoothly complements the existing historic urban network. The graphic representation of the project is simple, nevertheless highly intelligent and sensible.

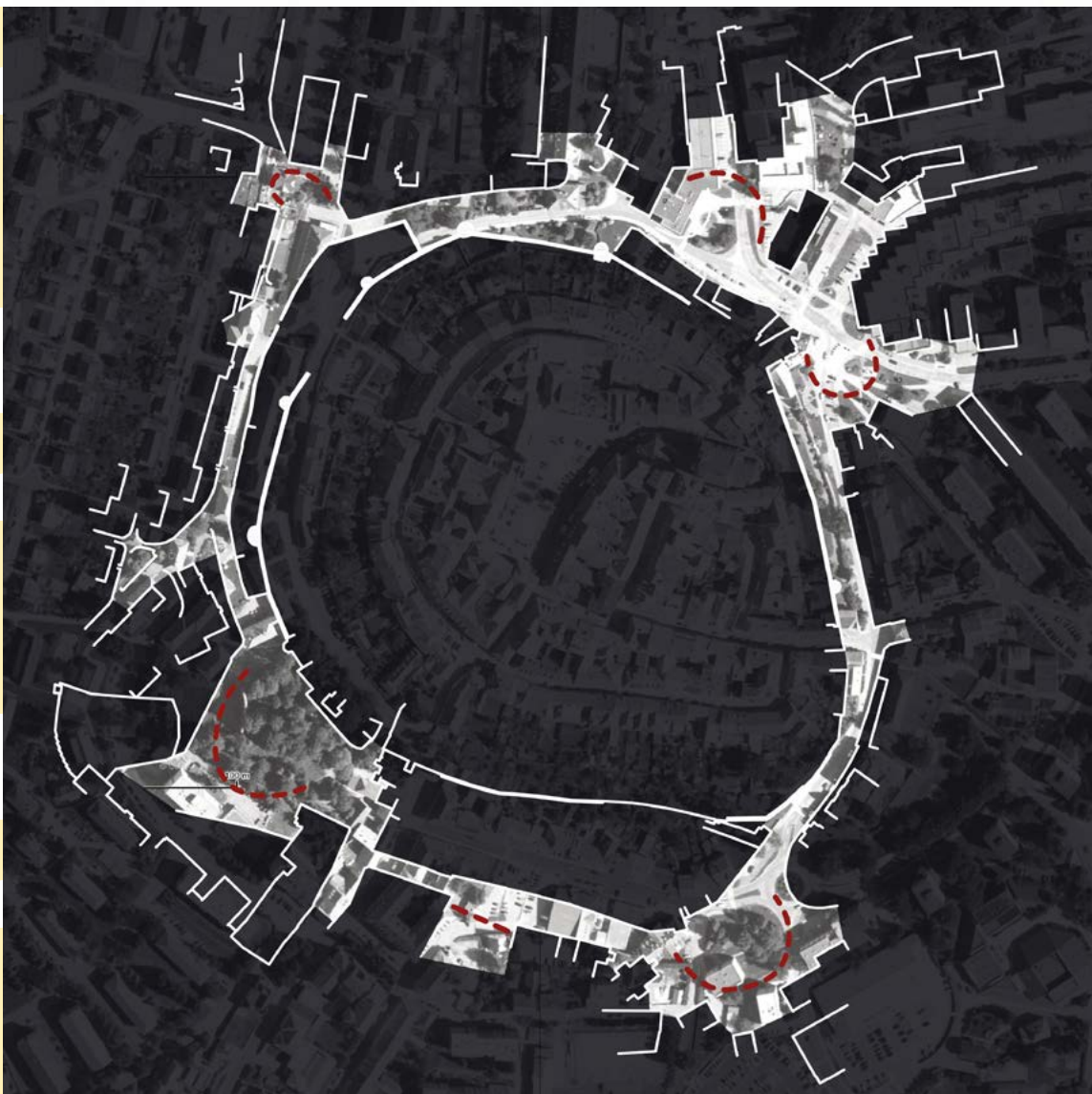
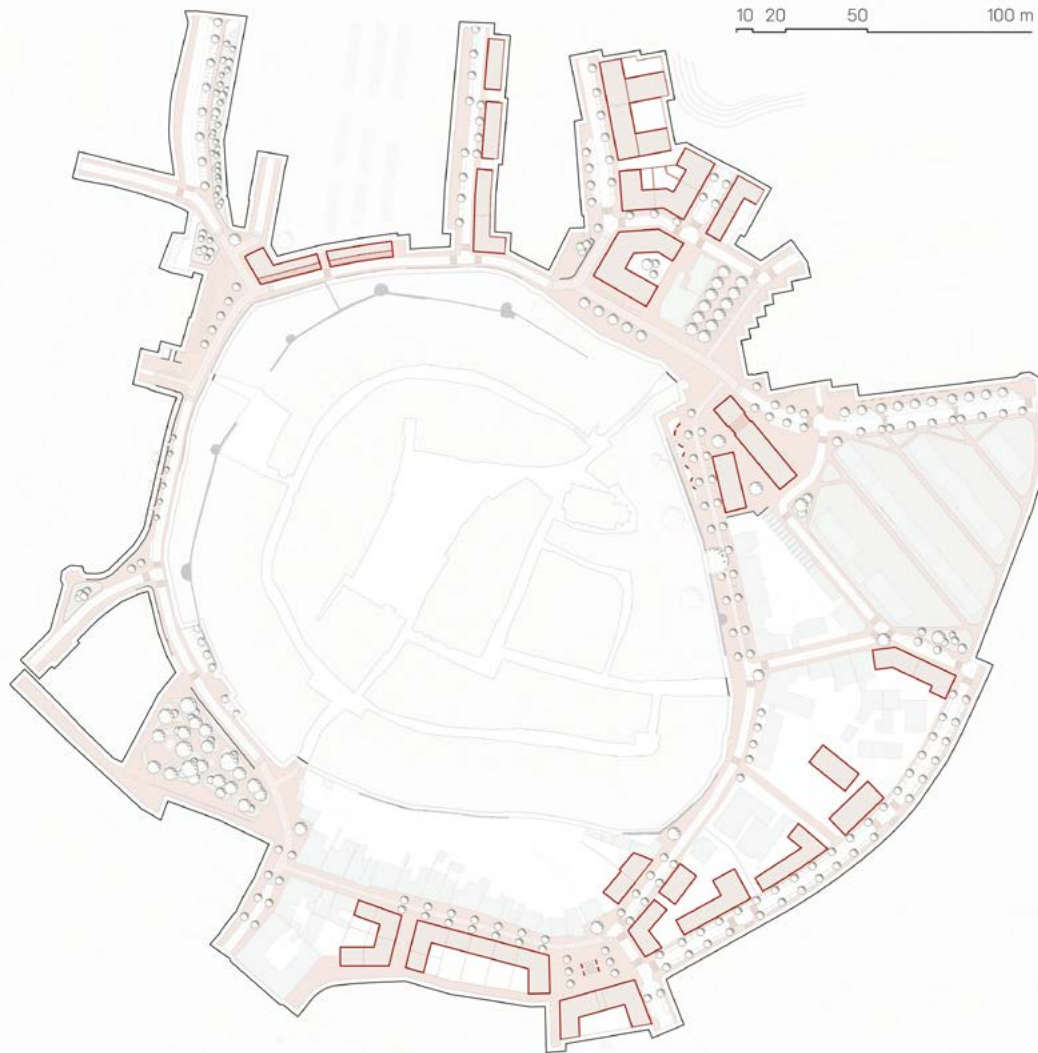
To support the proposal, it would be great to use (or show) more the analytical part of the existing urban space as well as use more convincing (and important) visualisation from human view.

↑ Vstup do pěší zóny

↑ Ulice pro pěší

→ Dopravní schéma

← Architektonicko-urbanistický výkres





# HRADEBNÍ OKRUH - - PRACHATICE

3

third prize  
(div.)

FA ČVUT Prague, Ústav nauky o budovách

~ Boris Redčenkov

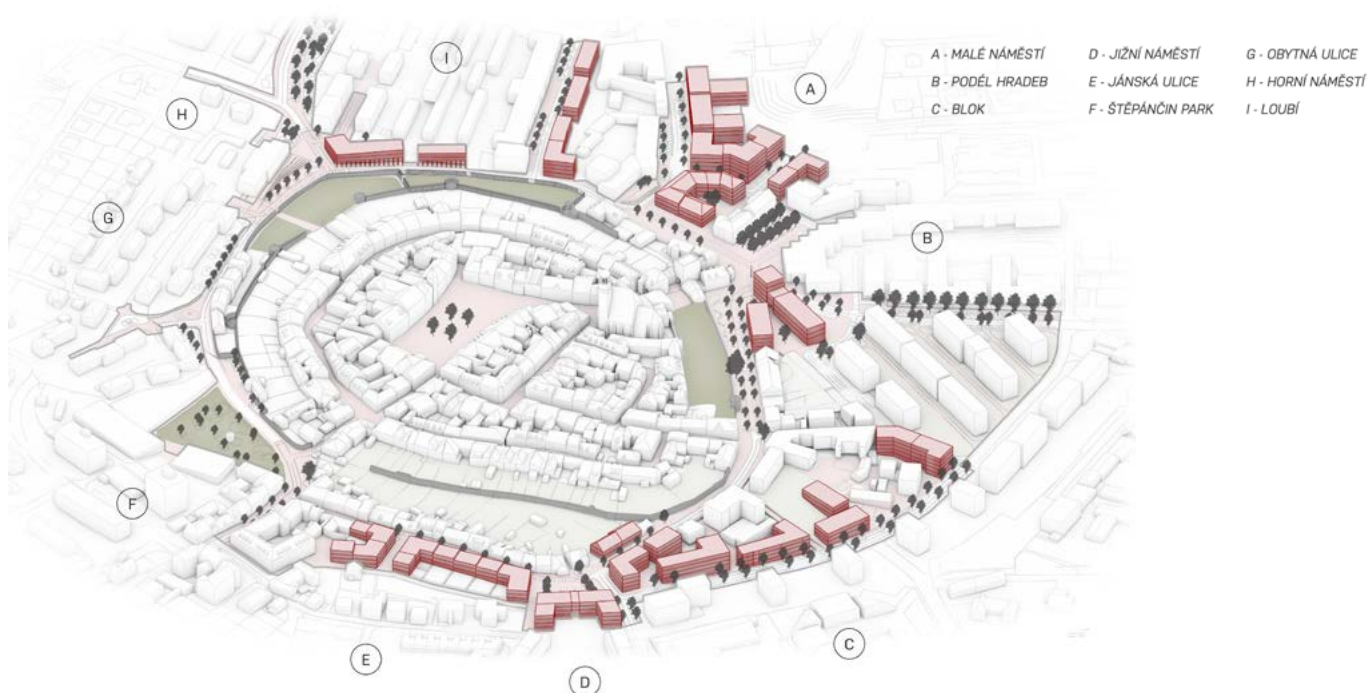
25

Projekt zpracovává urbanistickou koncepci hradebního okruhu jihočeských Prachatic. Město má krásné a velmi pěkně ochované historické jádro obehnané hradbami, na které přímo navazují modernistické celky bytových domů a panelových sídlišť. Právě rozhraním mezi těmito dvěma světy se projekt zabývá a vytváří zde chybějící vrstvu 19. století.

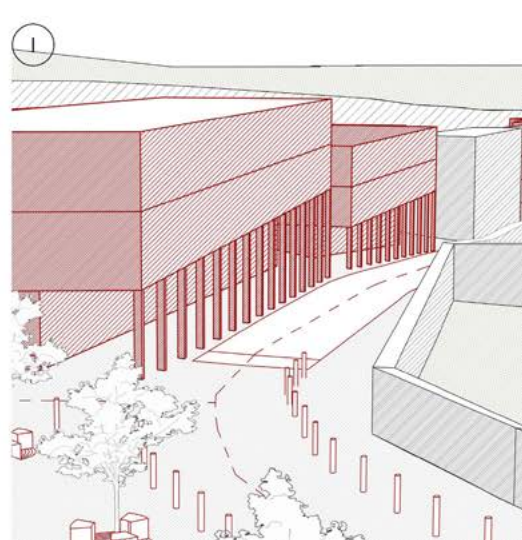
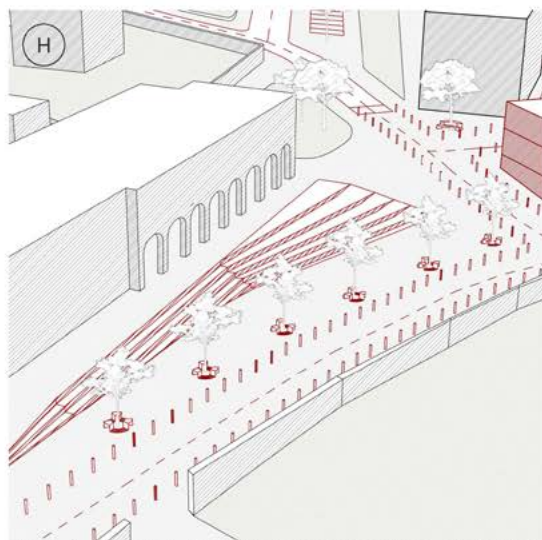
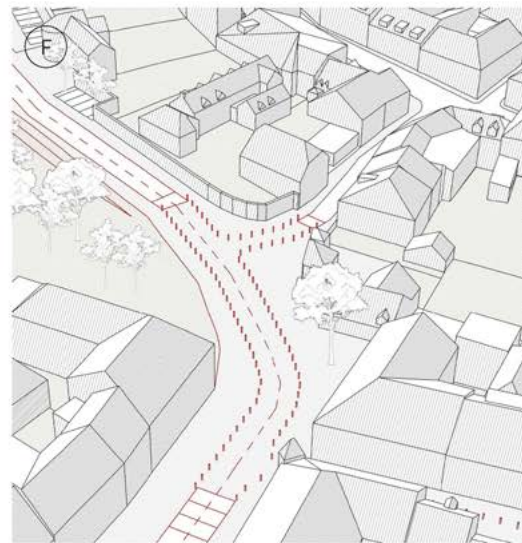
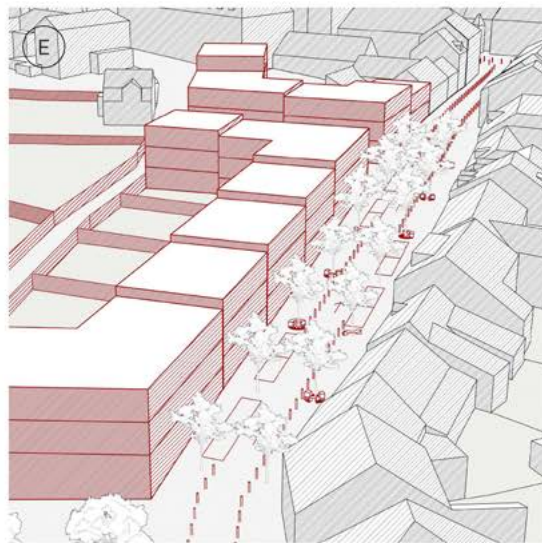
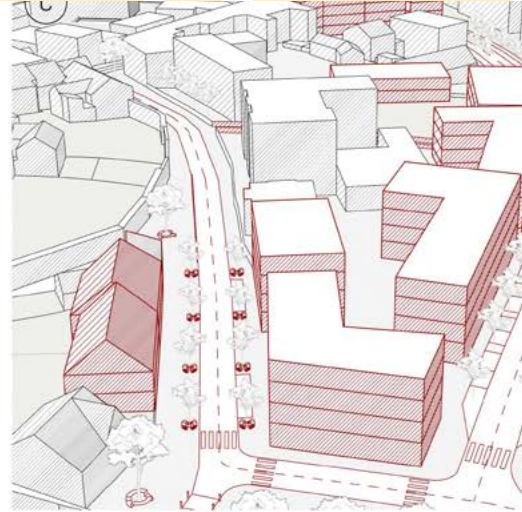
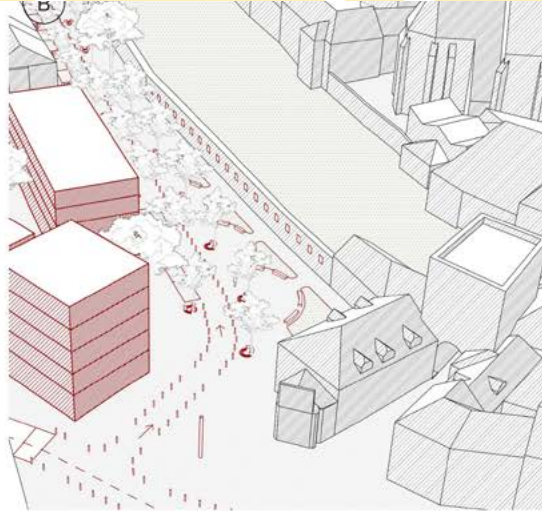
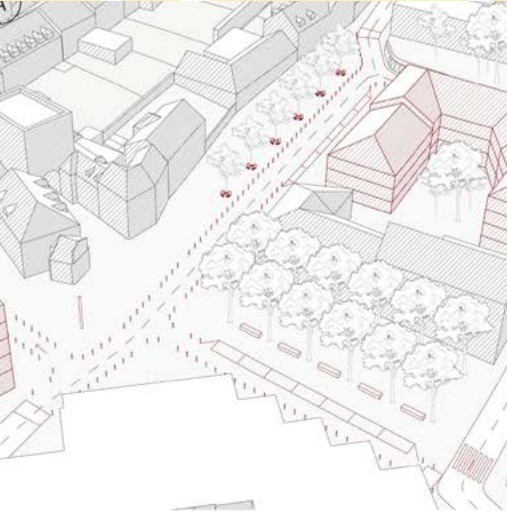
Návrh si klade dva hlavní cíle. Prvním z nich je dodefinovat velmi nejasnou vnější hranici okruhu a vytvořit na něm hierarchicky jasný soubor veřejných prostranství propojených ulicemi různých charakterů. Hlavním bodem na okruhu zůstává Malé náměstí, kterému je výraznými zásahy navracena jeho funkce. Zelený protipól mu tvoří Štěpánčin park věnovaný kulturním stavbám. Tyto hlavní body jsou doplněny o další dvě náměstí a několik pobytových plácků. V neposlední řadě dochází k výraznému zpomalení, zobytnění a ozelenění ulic tvořících hradební okruh. I díky mnoha příležitostem k zastavení se tak z něho stává souvislá a pobytově příjemná vrstva města.

← Design schemes

↓ Bird-eye view







# HRADEBNÍ OKRUH - - PRACHATICE

3.

third prize  
(div.)

## ~ Jury evaluation

27

A successful student project should be a balancing act between feasibility and distance from mundane forces that shape the urban environment more than designer's intent or talent. Hradební okruh Prachatice is one of such projects, convincing, practical and for the purposes of urban design that is way more bureaucratic than we would like it to be, beautiful.

The author focuses on spaces just outside of the medieval city walls which at the time of their creation split the urban fabric between compact settlement on one side, and for defensive purposes barren no-man's land on the outside. Then, throughout subsequent construction, long after the city walls ceased its prominence this terrain in between historic and new development was transformed into a no mans-land yet again, this time through neglect, insufficient investment and lack of urban vocabulary between historic and modern development patterns. These remaining opportune sites, small but strategically placed are intended for sensible development and linked together with a streetscape that is perhaps not yet developed enough to amaze, but just enough for us to imagine its potential.

Towns such as Prachatice are at a permanent disadvantage. Too small to provide a robust employment market, and housing opportunities, but too precious to do much about it. This project provides a clear strategy for implementing necessary changes presented in a way that one can not reasonably object to. It could be phased out over many years until completion, open to interpretation along the way, ultimately giving the town not only a better urban realm, but a new mission.





# JALTP ADDITIONS

3.  
third prize  
(div.)

FA BME Budapest, Department of Urban Planning  
and Design ~ György Alföldi, Árpád Szabó

29

The József Attila Housing Estate (József Attila Lakótelep, JALTP in short) is one of Budapest's largest socialist housing estates. It is an urban environment with a long and layered history. It was created as an experimental housing estate, showcasing the latest technologies in mass production from decade to decade.

However, today, it suffers from the same ailments as any other complexes from the era. With our proposal, we wish to once again make JALTP show the way of advancement. Only not in building technologies, but by laying the foundation of a new, sustainable paradigm of handling these urban problems in these „Changing Climates”. In accordance with green principles and population growth, we decided to choose the elementary action of addition.

Choosing three common typologies, we created three solutions, each based on participatory design and a symbiosis between the inhabitants and outside parties.

#### Type\_1 "In front of"

buildings 1-4., 31-35.

The buildings targeted by the façade expansion are also arranged along the line. We chose this type for the transversal expansion due to its ideal floorplan topology.

#### Type\_2 "On top"

buildings marked "P"

The building for the vertical expansion had to be of small area but of great height: to maximise the price of the additional flats by offering better views from them. The smaller amount of flats meant bigger profit per flat from the proceeds.

#### Plan\_03 "Next to"

buildings marked "S" and "T"

For the longitudinal expansion, linear, 4-5 storey high buildings were selected. An additional section can be built next to them in the longitudinal direction if there is enough space for it and it does not disturb the surrounding buildings. The expansion can be placed in two different spatial situations: either at the end of the buildings, connected to it from one side, or wedged between two buildings, one side attached to each. The planned extra section is lifted off the ground except for the staircase thus minimizing the area taken from the communal area of the housing estate.



MÁRTON ZACHER  
ZSOMBOR HERNÁDI

# JALTP ADDITIONS

3.  
third prize  
(div.)

## ~ Jury evaluation



The project deals with a highly relevant and still unresolved issue of the future of prefabricated housing complexes, in this case in Budapest. It is based on a strong and thorough analysis which also includes researching the opinion of the inhabitants, mapping individual types of apartment buildings, their layouts and construction solutions.

Based on their findings, the authors conclude that it would be useful to use existing buildings instead of designing new ones and for this purpose they propose three types of solutions, which should achieve densification of the urban structure, creation of new housing units and increased comfort for the residents.

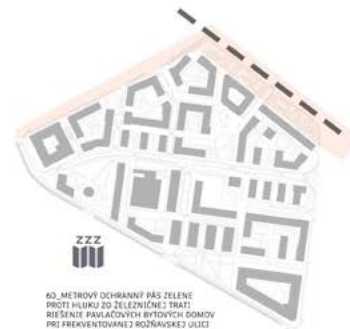
The proposed solutions are rational, well-thought-out and solidly presented in a graphically interesting way. Overall rather intriguing, systematic and comprehensive project which provides a relatively convincing answer to the problems it has decided to solve.

31

↑ Vizualizace

← Scheme





Koncept návrhu



## LEGENDA:

### OBJEKTY

- PŮVODNÉ OBJEKTY
- NAVRHOVANÉ OBJEKTY

### SPEVNENÉ PLOCHY

- CESTNÉ KOMUNIKÁCIE
- PEŠIE KOMUNIKÁCIE
- DETSKÉ/ŠPORTOVÉ IHRISKÁ

### ZELEŇ

- VEREJNÁ ZELEŇ
- VNÚTROBLOKOVÁ ZELEŇ
- BYTOVÉ PREDZÁHRADKY



# RUŽINOV TOMÁŠIKOVA\_TRNAVSKÁ

FA STU Bratislava, Ústav urbanizmu a územného  
plánovania ~ Viera Joklová

33

~ Jury evaluation



↑ Visualisations

← Concept scheme

← Urbanistic layout

↓ 3D scheme

The proposal addresses the transformation of the Bratislava locality with the share of industrial and warehouse buildings with good transport accessibility into a residential-administrative district with the necessary facilities, a topic that is very common in today's cities.

The project progressed smoothly to the second round of the competition where almost all the jurors agreed on its qualities.

The work is processed from broader relationships through a complex urban design to a detailed solution of building blocks. The urban structure is logically arranged, interestingly composed, corresponding to the location in the city, sometimes perhaps unnecessarily non-compact. The jury positively assessed the work with the height arrangement of the development. Despite some criticisms on the layout of the ground floor the jury appreciated the careful and well-thought-out design of public spaces and excellent visualizations which clearly demonstrate the atmosphere of the proposed spaces.

The work was created in the third year and it is the result of a three-hour urban studio in which students had the first opportunity to develop an urban design. Nevertheless, both the quality of the design and its processing and presentation are at a completely professional level which undoubtedly deserves the award. The jury is looking forward to further proposals and soon the realization of both authors.



# WIMCY welcome into my CHURCH YARD

The Mare community is one of the oldest favelas in Rio. It is located beside one of the main freeways in Rio with the federal University of Rio on the island beside it. Today it is a living heritage of hundreds of years of immigrants and locals living together in the community.



37.6 % OF PEOPLE HAVE ONLY COMPLETED MIDDLE SCHOOL



DEVELOP SUSTAINABLE CITIES AND COMMUNITIES



PROVIDE DECENT WORK AND ECONOMIC GROWTH



PARTNER WITH STRONG INSTITUTIONS TO BRING PEACE AND JUSTICE



68.4 % OF THE POPULATION ATTEND CHURCH



INDUSTRY, INNOVATION AND INFRASTRUCTURE



GOOD HEALTH AND WELL-BEING



START WITH THE COMMUNITY

The unique formation of favelas presents many positive and negative urban situations for the community. Our proposal is to strengthen the resilience of these communities in areas surrounding the Churches through actions of the local community in partnership with strong institutions present there such as the **The Local Churches.**



## TODAY

## TOMORROW



1:4000



1:4000

### Residential

A multifunctional plot with RESIDENTIAL and PUBLIC functions. The lower part = communal space and upper part = free expansive housing units with green roofs connected through bridges.

### Retail Street

This RETAIL STREET has been rearranged to better accommodate the existing informal commercial infrastructure. One-way street+CUBES+green pockets= safe, orderly, pedestrian friendly environment.

### Urban Farming

The urban farm aims to BUILD COMMUNITY + help locals to INVEST IN GREEN SPACES. This project aims to introduce a healthy, sustainable, outdoor activity into a forgotten plot in the former industrial park of Mare.

### Market Hall

This proposal creates a designated market area in the community with a variety of FOOD and RETAIL stalls. Part is OUTDOOR and the INDOOR part located in the renovated building which is remodeled into a large open plan space and gallery

### Sports

The sports halls are built into two existing warehouses in the plot. The proposal is that it become a center for children in the community to have the opportunity to come together and develop their athletic skills. Engaging in healthy activity.

### Educational

This is the Educational plot proposing that these buildings be transformed into TRADE SCHOOLS. With a dormitory and a career center to assign jobs to students when they graduate.

- CHURCH
- ABANDONED/ UNKNOWN
- SERVICES
- EDUCATION
- PUBLIC SPACE
- RESIDENTIAL
- STOREHOUSE/ INDUSTRIAL
- COMMERCIAL/ FOOD
- RECYCLING
- URBAN FARMING
- SPORTS







# MEDIAL PRESENTATION

37

## Magazines:

Urbanismus a územní rozvoj - č. 1/2021

Bulletin ALFA, FA ČVUT

Aktuality AUÚP ČR

## On-line:

archiweb.cz

earch.cz

stawbaweb.cz

## University web:

[www.fa.cvut.cz](http://www.fa.cvut.cz)

[www.fa.vutbr.cz](http://www.fa.vutbr.cz)

[www.fa.stuba.sk](http://www.fa.stuba.sk)

[www.wa.pwr.edu.pl](http://www.wa.pwr.edu.pl)

## Information about the contest:

<https://www.fa.cvut.cz/en/gallery/competitions/25939-urban-design-award>

Facebook profile: @urbaward

## Media response

<https://www.stavbaweb.cz/25-ronik-soutze-urban-design-award-24393/clanek.html>

<https://www.earch.cz/cs/revue/studentska-soutez-urban-design-award-vyzdvihla-projekty-s-environmentalnim-spolecenskym>

<https://www.stavebnictvi3000.cz/clanky/studentska-architektonicka-soutez-urban-design-award>

# AWARDED PROJECTS EXHIBITIONS

The awarded works are traditionally exhibited at all participating schools, but this year there was no traveling exhibition for the second time. If the situation allows, they will be on display in the autumn as part of a retrospective exhibition dedicated to the 25th anniversary of the competition.

Selection of contest designs is available at:

<https://www.fa.cvut.cz/en/gallery/competitions/25939-urban-design-award/aktualni-rocnik>

# ANNOUNCEMENT OF THE RESULTS

39

The announcement of the projects took place traditionally at the FA CTU in Prague with the participation of the Dean of the Faculty of Architecture Ladislav Lábus, the head of the Institute of Spatial Planning Jakub Vorel, and the chairman of the Association for Urbanism and Spatial Planning Petr Durdík. The chairwoman of the jury, Petra Kunarová, was also present. Unfortunately, the audience was missing, and for the second year in a row, also the opening of the traveling exhibition of awarded projects. The broadcast was streamed and can be viewed back on the YouTube channel of the Faculty of Architecture. The speakers thanked not only the organizers and jurors for their work but especially the students who enter their work in the competition.

*„Every year we value all those registered from different institutions, so we learn different approaches to both assignments and their solutions. I hope that we will continue to do so in an ever-growing number of universities. „The competition provides us with valuable feedback for further work, and students, in addition to comparison, also with support in their direction. I owe this mainly to the amazing work of the jury,”* says Jakub Vorel, head of the Institute of Spatial Planning.

The growing international reach was highlighted and the competition wished for a significant anniversary. *„For 25 years, we have had this unique opportunity to look among Central European universities and build relationships between students - and relationships are really important in the field of urban planning and land use planning. That is why I appreciate this competition immensely, and I believe that it will continue to develop,”* said Ladislav Lábus, Dean of the Faculty of Architecture. Petra Kunarová wished the competition more support, because the importance of the competition, in which the best urban works are selected from eight Central European universities, should be duly appreciated.

A recording of the live broadcast of the winners' announcement can be found here on the YouTube channel of the FA CTU: <https://www.youtube.com/watch?v=LIqyeQchBjM>

## ORGANIZER



## GENERAL PARTNER



## AUSPICE



ČESKÁ KOMORA ARCHITEKTŮ



## PARTNERS



**FACULTY  
OF ARCHITECTURE  
CTU IN PRAGUE**



Politechnika  
Wroclawska



**FACULTY OF CIVIL  
ENGINEERING  
CTU IN PRAGUE**



## SPONSORS



**šindlerová  
felcman**



Organizer of the XXV. vol. was Ústav prostorového plánování FA ČVUT, Thákurova 9,  
166 34 Praha 6 - Dejvice, [www.gis.cvut.cz](http://www.gis.cvut.cz)

Secretary of the contest: Ing. arch. Vít Řezáč

Coordination of the contest: Marie Lišková DiS.

Graphic coordinator: Ing. arch. Zuzana Poláková

Technical support: Ing. Martin Šilha



INTERNATIONAL STUDENT CONTEST **URBAN DESIGN AWARD** | vol. 2019/2020

Yearbook and awarded projects collection | ISBN 978-80-01-06844-1

Ing. arch. Zuzana Poláková, Ing. arch. Vít Řezáč

České vysoké učení technické v Praze

Fakulta architektury, Ústav prostorového plánování

Thákurova 9, 166 34 Praha 6 – Dejvice