



UNIVERSITY OF BELGRADE
FACULTY OF ARCHITECTURE

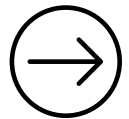


Master of Architecture Study Programme

Dr Jelena Živković, Associate Professor

Programme Director

MAAGA



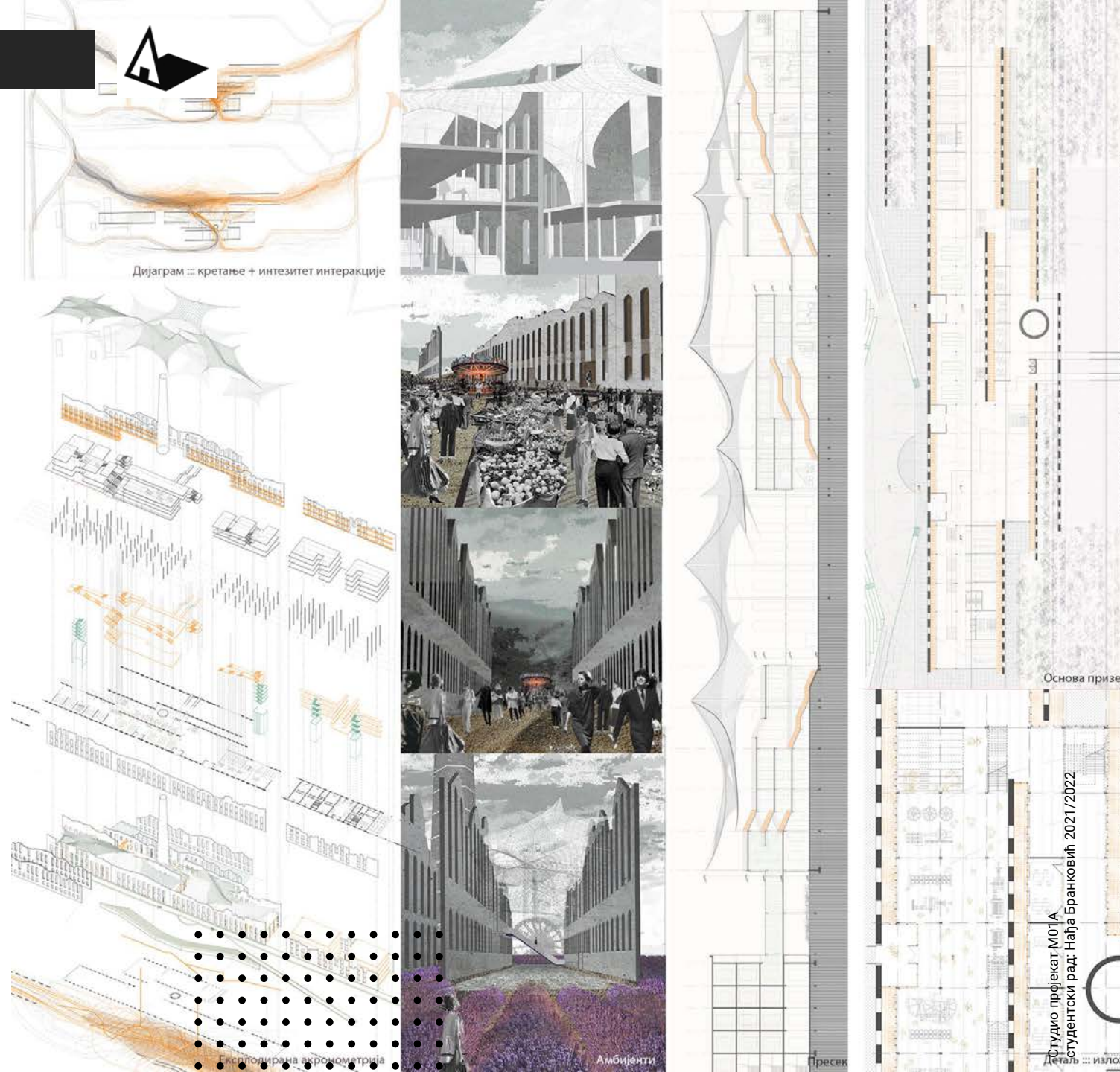
MASTER OF ARCHITECTURE STUDY PROGRAMME

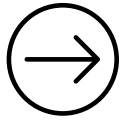
UBFA Master of Architecture is a 2 years (120 ECTS) full-time programme, accredited by the National Accrediting Board and dedicated to preparing graduate students for careers in architecture.

Upon completion of the program, students receive the title of **Master of Architecture**, and studies are validated for RIBA Part 2 Status.

The study is realized within the following educational-scientific, ie educational-artistic fields:

- **Technical and technological sciences;**
- **Art;**
- **Social sciences and humanities.**





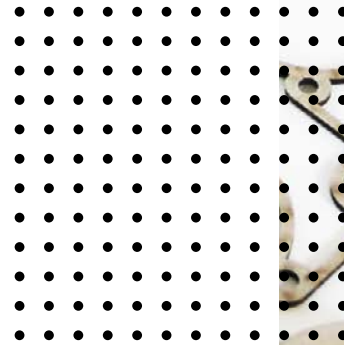
MASTER OF ARCHITECTURE STUDY PROGRAMME

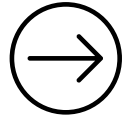
The position of our school as the largest in the region requires profiling students through specific master Modules in the fields of Architecture, Urbanism, Architectural Technology, and Architectural Engineering.

MA Studies are organized and delivered through 'study units' and 'modules', which students may choose from so as to independently create their educational profiles, while at the same time gain broad knowledge from all relevant fields .

MODULES offered:

- Architecture (A) – 112 students,
- Urbanism (U) – 16 students,
- Architectural Technology (AT) - 32 students
- Architectural Engineering (SE) – 16 students.





COURSE STRUCTURE

STUDY UNITS

Studio (design project, seminar)

Module compulsory course

Elective courses – from A, U, AT

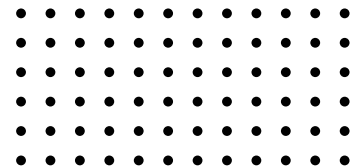
Theoretical discourse – from A, U, AT

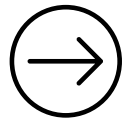
Common compulsory course
(sociology/philosophy/economy)

Master diploma project
(Thematic research, Master thesis,
Master design, Master final project)

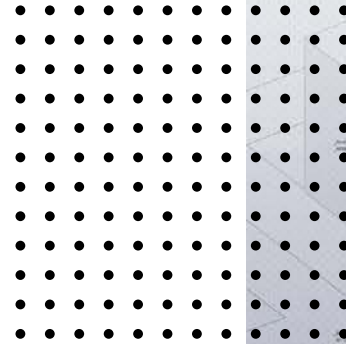
+ **Vocational practice**

		FIRST YEAR				SECOND YEAR			
		A	U	AT	AE	A	U	AT	AE
SEMESTER 1	ARCHITECTURAL PHILOSOPHY 2 ECTS								
	THEORETICAL DISCOURSE 1 2 ECTS								
	ELECTIVE SUBJECT 1 – A 3 ECTS								
	ELECTIVE SUBJECT 1 – U 3 ECTS								
	DESIGN METHODOLOGY 3 ECTS								
	A SUSTAINABLE CITY 1 – TRANSFORMATIONS 3 ECTS								
	ARCHITECTURAL BUILDINGS TECHNOLOGY 3 ECTS								
	THEORY OF STRUCTURES 2 3 ECTS								
	STUDIO M01 – PROJECT 15 ECTS STUDIO M01 – SEMINAR 2 ECTS								
SEMESTER 2	ARCHITECTURE AND SOCIETY 2 ECTS								
	THEORETICAL DISCOURSE 2 2 ECTS								
	ELECTIVE SUBJECT 2 – U 3 ECTS								
	ELECTIVE SUBJECT 2 – AT 3 ECTS								
	INDIVIDUAL METHODOLOGIES – DESIGN THEORY 3 ECTS								
	A SUSTAINABLE CITY 2 – SPACE UNITS 3 ECTS								
	ENERGY IN BUILDINGS 3 ECTS								
	DYNAMICS OF STRUCTURES 3 ECTS								
	STUDIO M01 – PROJECT 15 ECTS STUDIO M01 – SEMINAR 2 ECTS								
SEMESTER 3	ECONOMICS IN ARCHITECTURE AND URBANISM 2 ECTS								
	THEORETICAL DISCOURSE 3 2 ECTS								
	ELECTIVE SUBJECT 3 – A 3 ECTS								
	ELECTIVE SUBJECT 3 – AT 3 ECTS								
	THEMATIC RESEARCH 5 ECTS								
	RESEARCH DESIGNING 3 ECTS								
	SC 3 – INSTRUMENTS OF TERRITORIAL MANAGEMENT 3 ECTS								
MANAGEMENT IN ARCHITECTURE 3 ECTS									
SEMESTER 4	RECONSTRUCTION OF ARCHITECTURAL FACILITIES 3 ECTS								
	STUDIO M03 12 ECTS								
	VOCATIONAL PRACTICE 3 ECTS								
	MASTER THESIS 5 ECTS								
	MASTER PROJECT 10 ECTS								
MASTER FINAL PROJECT SUBJECT 2 ECTS									
MASTER FINAL PROJECT 10 ECTS									





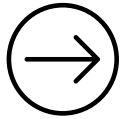
LEARNING OUTCOMES



Understanding:

- the profession role that an architect plays in society, especially in the preparation of conceptual solutions that take social factors into account;
- responsibilities towards human, social, cultural, urban, architectural and ecological values and architectural heritage;
- understanding the relationship between people and built environment, as well as understanding the need for built structure to adapt to human needs and measures;
- building construction, contractor and engineering problems related to design process;
- strategies for the sustainable development of the environment, as well as the purpose of achieving ecologically sustainable design and protection, renewal and improvement of the environment.



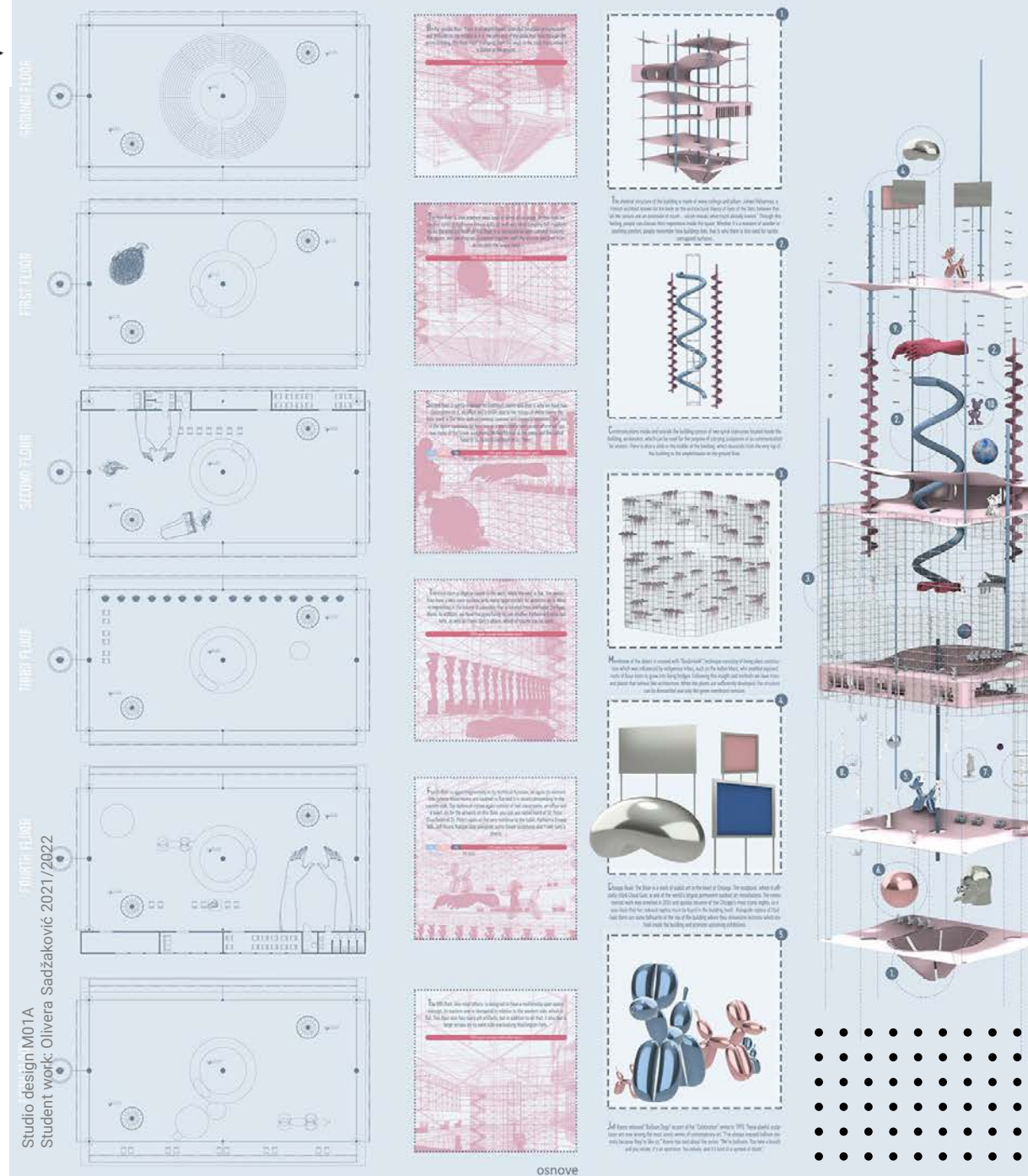


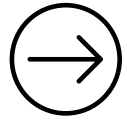
LEARNING OUTCOMES

Knowledge of :

- methods and techniques of research, preparation of project tasks for an architectural project and evaluation of the results;
- appropriate knowledge of the history and theories of architecture, as well as related arts, technologies and humanities;
- application of theoretical concepts in the design process through a reflective and critical approach;
- physical problems and technologies, as well as the function of buildings in order to ensure conditions for internal comfort and protection from climatic influences;
- urban design, planning and skills important for the realization of the planning process;
- fine arts as an influence on the quality of architectural and urban planning, as well as the ability of their creative application;
- regulatory requirements related to the planning, design and construction of facilities as well as activities, organizations, regulations and procedures related to the integration of plans into the overall planning system and the architectural project implementation process;
- project financing, project management and project cost control.

Studio design M01A
Student work: Olivera Sadžaković 2021/2022

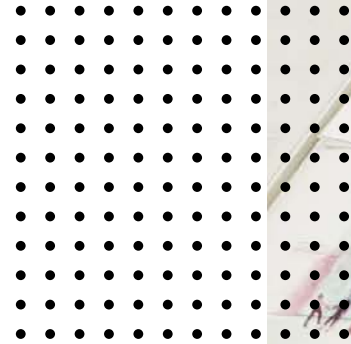


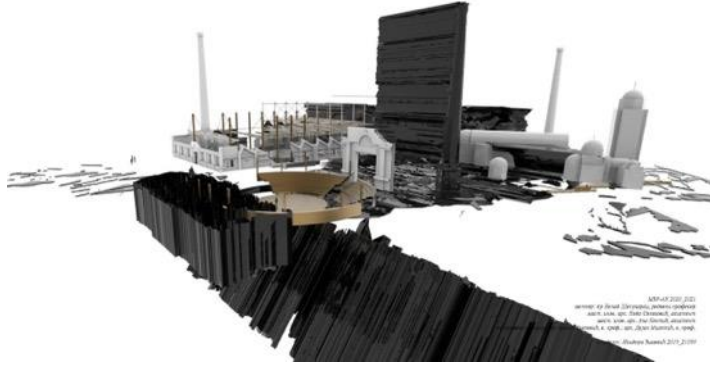
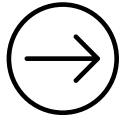


LEARNING OUTCOMES

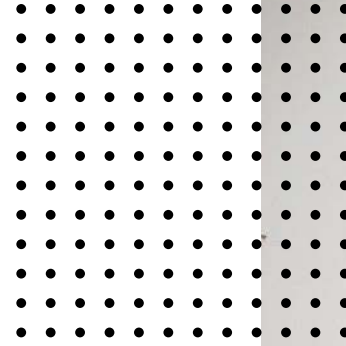
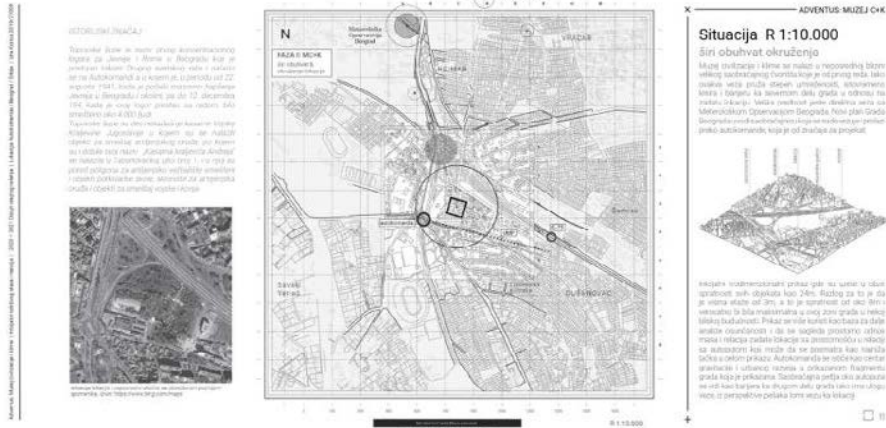
Skills:

- creation of architectural projects that meet aesthetic and technical requirements, of different scope, complexity and typology in diverse contexts, using multiple media of expression;
- skill which enable the creation of solutions that meet user requirements within certain financial limitations and regulations;
- conceptual and critical approach to architectural design according to user needs, which integrates social, economic, aesthetic and technical aspects.



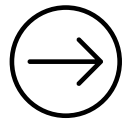


COURSE CONTENT AND COURSE DELIVERY



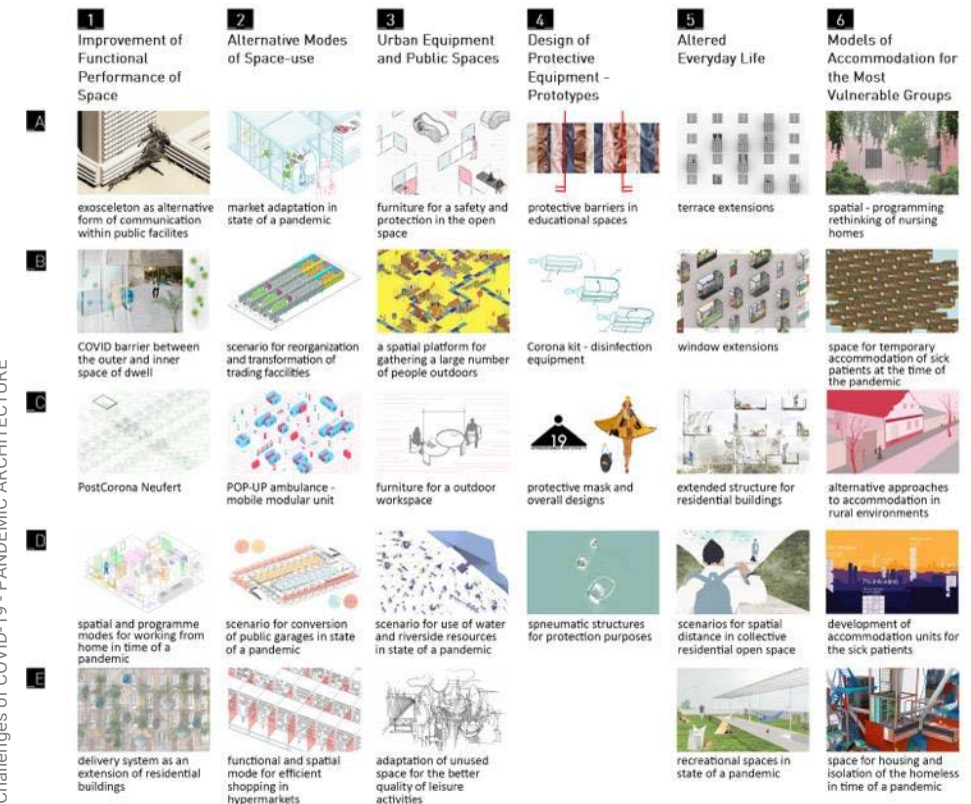
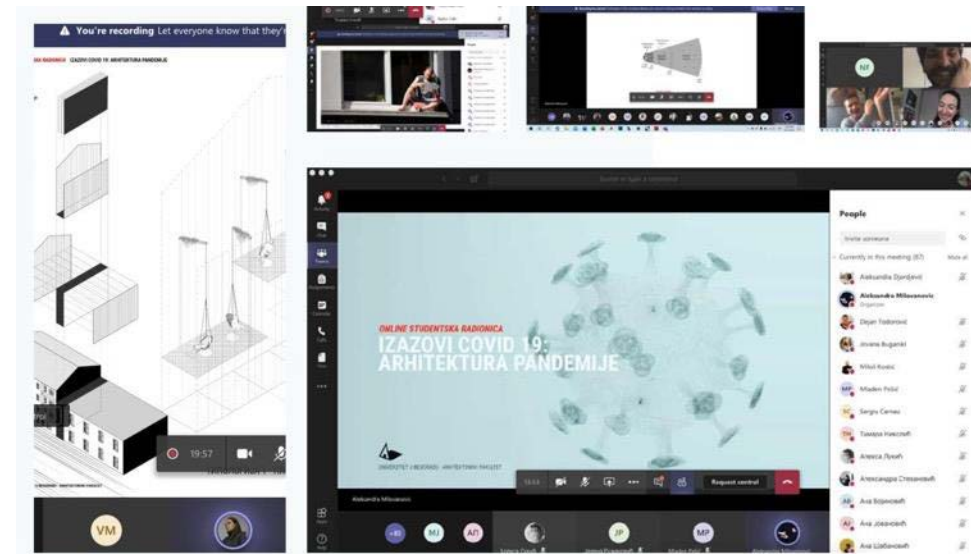
Design studio M01A 2020/2021
Student works: Dunja Dedic and Nenad Pavlović

WEEK WITH ARCHITECTURE 2021
Photo © Dejan Todorovic

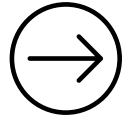


OTHER RELEVANT ISSUES

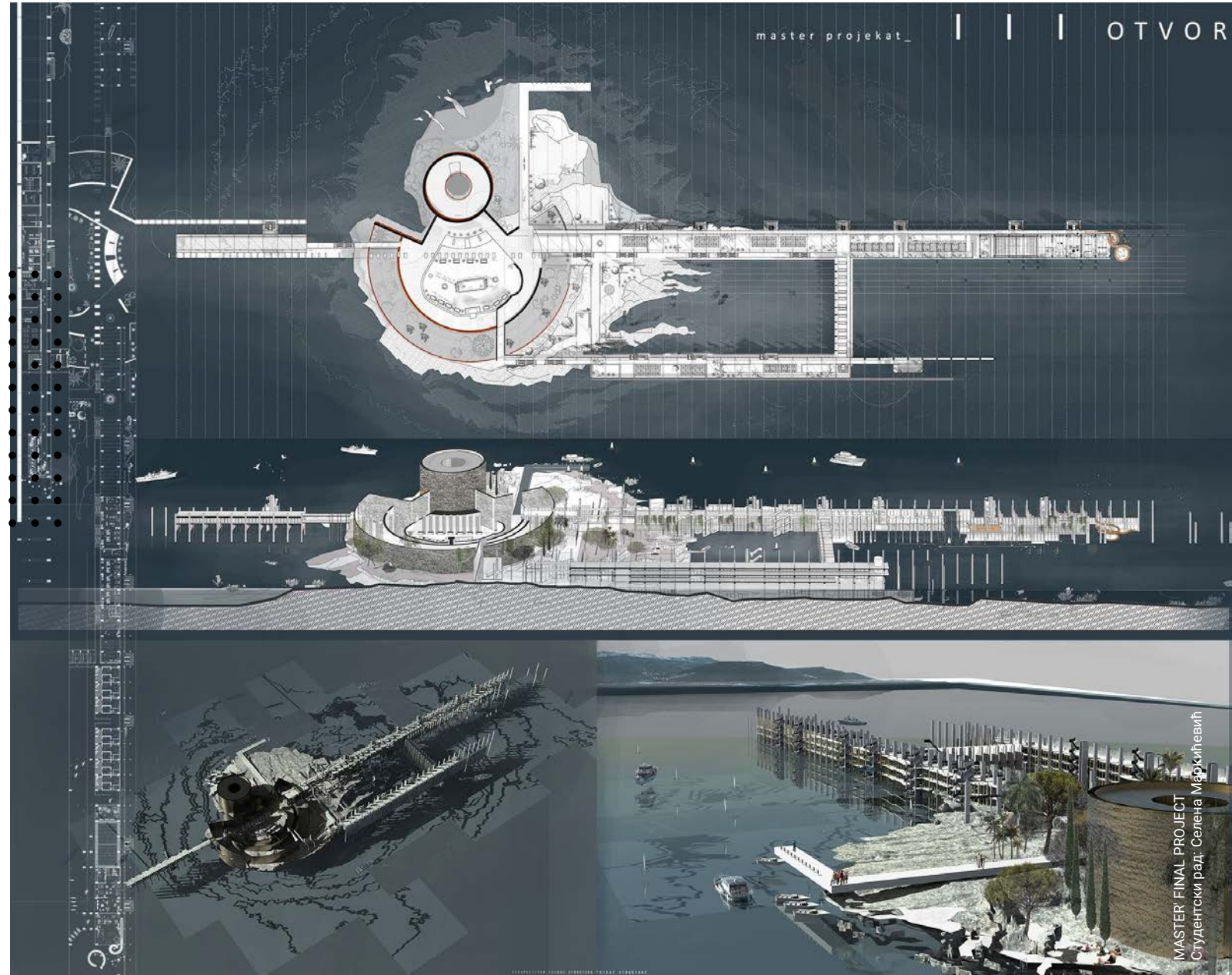
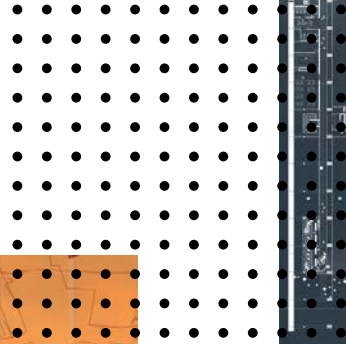
- **The faculty has capacities to conduct hybrid teaching in the system of combined formats** depending on the epidemiological situation, live or online (Temas & Moodle platform)
- **Number of extracurricular activities** were realised within the new **Research Center (CID)** in cooperation with other schools and professional and public institutions. Example: **workshop „Covid 19 Challenges: Architecture of Pandemic“**, organized online in April 2020 during the quarantine period
- Significant progress in **dissemination and cooperation with the broader public and professional community** .
 - **A new vice-dean position for quality affirmation and cooperation with public sector**
 - **„AF Files publication“** best final projects of students (from 2018/2019)
 - **Choice of best student final diploma works** for the international competitions and awards nominated by external evaluators.
- **Improvement in the field of international collaboration** both through scientific projects and by increasing the mobilities. Example: Erasmus + **HERSUS** (UBFA lead institution)

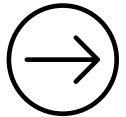


Student workshop: Challenges of COVID-19 - PANDEMIC ARCHITECTURE



LEARNING
OUTCOMES





OUTCOMES OF THE LEARNING PROCESS PUBLICATIONS

ГОДИШЊАК
СТУДЕНТСКИХ
РАДОВА УБ-АФ

STUDENT
YEARBOOK
UB-FA



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22 AF FILES

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AF Files, 2021-2022



ISSN 2683-6386
broj 3 issue_3



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