

KA220 HED-Progetto n. 2021-1-IT02-KA220-HED-000032223

#### Cli-CC.HE

Climate Change, Cities, Communities and Equity in Health

## **University of Belgrade - Faculty of Architecture**

Presentation of organizations KOM January 28th 2022













# THE UNIVERSITY OF BELGRADE is a public university, and the oldest and largest university in Serbia.

It is the leading institution of higher education in the region, aimed to maintain this position by adapting to the challenges of modern times and preserving what's worth in its tradition.

During the two centuries of its existence UB has greatly contributed to the development of cultural, scientific, educational, political and economic life of Serbia.

#### It consists of:

- Faculties of Social Sciences and Humanities
- Faculties of Medical Sciences
- Faculties of Sciences and Mathematics
- Faculties of Technology and Engineering Sciences



Rector of the University of Belgrade:
Prof. Vladan Đokić, PhD













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# THE UNIVERSITY OF BELGRADE - FACULTY OF ARCHITECTURE (UBFA)

is the leading higher education institution for architecture and urbanism in the Western Balkans Region. UBFA offers comprehensive education of future architects through variety of programs which enable the sharing of knowledge and development of skills required for practicing architecture within interdisciplinary environment.

Faculty of Architecture is a higher education institution within University of Belgrade, specialised for:

- > Delivering higher education,
- > Research and arts projects,
- > Providing expertise and consultancy,
- > Publishing.















The Faculty's good organization, tradition, and keeping-up with the trends make it a driver of changes and an institution where innovations, experiments and research take place.

The Faculty is strongly devoted to establishing an academic and creative working environment which encourages professionalism and intellectual exchange of ideas and opinions.

With a one hundred and seventy year tradition, the University of Belgrade – Faculty of Architecture has been the focal point of development, promotion and dissemination of architectural knowledge in the region.



**Dean of the UBFA**Prof. Vladimir Lojanica















UBFA study programmes are aligned with the principles and standards of the Bologna Declaration, and accredited by the republic Commission for Accreditation and Quality Assurance of the National Council for Higher Education, while Bachelor and Master of Architecture programmes are validated for RIBA Course Status Part 1 and Part 2.









Besides that, National accreditation is enabling diploma equivalent to a French national diploma in architecture, which allows professional practice and license acquisition in France

UBFA is ranked as one of Europe's Top 100 Schools of Architecture and Design by DOMUS Magazine













#### **DEPARTMENTS at UBFA:**

- > Architecture
- Urbanism
- Architectural Technology

#### STUDY PROGRAMMES at UBFA:

- > Undergraduate Studies
- **Master Studies:** 
  - Architecture
  - Integral urbanism
  - Interior architecture
- **Single-cycle 5-year Studies In Architecture**
- **SPECIALIST STUDIES** 
  - Design and heritage
  - Energy-efficient and green architecture
  - Urban renewal cities in new millennium programme
- **Doctoral Studies**













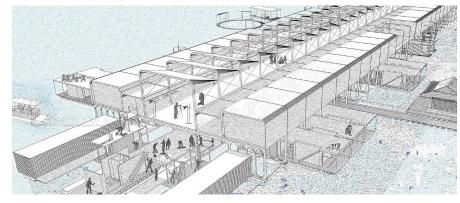
#### **EDUCATION**

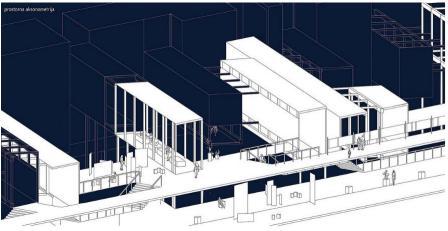
The teaching and learning process at the University of Belgrade – Faculty of Architecture is structured around **DESIGN STUDIO CULTURE and ELECTIVITY.** 

Through practical experience and a project-based learning system linked with a wide variety of theoretical and research oriented modules, students are prepared for contemporary professional practice.

Study programmes are delivered by a pool of teachers with backgrounds in both **PRACTICE AND RESEARCH**, to ensure the balance between theoretical and practical aspects of the education.

A distinctive feature of the UBFA is an **INTEGRATED APPROACH TO EDUCATION**, with equal emphasis on Architecture, Urbanism and Architectural Technology in three distinct Departments















#### **EDUCATION**

**Workshops, exhibitions and publications** are an integral part of Studio course and the students get valuable opportunities to engage with professional contexts .

Introduction of **study trips** allows students to experience sites, understand contexts and reasonably set the design scale, which leads towards comprehensive and high-quality diploma projects.

By allowing **participation in international architectural competitions** under mentor's supervision the students learn about complexity of profession, gain experience in professional acting and develop distinctive diploma projects within strictly set framework.















#### **PUBLISHING**

One of the most important activities of the Faculty of Architecture is publishing, intended for the local and international professional audience.

The Faculty initiates, commissions and produces a number of publications, such as architecture monographs, research papers and study books, as well as Faculty's yearbook and other serial publications.

**SAJ** \_ **Serbian Architectural Journal**International journal that act as a critical platform for the IMT research, review and discussion of architecture and urbanism.





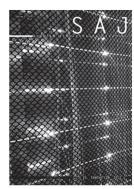






Bogdan Bogdanović





SAJ 2012-01















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#### **RESEARCH**

The Faculty of Architecture and its newly established **Centre for Research** run projects aimed at the development of research capacities, addressing challenges in global and local society and international positioning of the school.

**The Faculty is involved in several international projects** aimed at active fostering of intellectual and scientific thought, strengthening of trans-national and regional scientific cooperation and collaborative work on the discourses on architecture and urbanism in the context of contemporary trends, and establishing of a platform for innovations in aligned with the educational standards in EU.

























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#### **ERASMUS** + **KA1** International Mobility projects

Italy	Italy	Italy	Polan	d	Poland	Gerr	nany	Poland	Italy
Roma Tre University	Polytechnic University of Bari	Sapienza University of Rome	Sopocka Sz f University Applied A	y of	Gdansk University of Technology, Faculty of Architecture	University	of Stuttgart	Bialystok University of Technology	IUAV – Università luav di Venezia
2016-2017	2016-2019	2015-2018	2016-20	21	2016-2018, Annex to Inter-Institutional Agreement 2016-2019	2016-2018 ,	/ 2018-2020	2016-2021	2017-2021
Croatia	Portugal	Italy	Germany	Belgiu	m Turkey	United Kingdom	Spain	Turkey	Portugal
University of Zagreb	Universidade Lusófona de Humanidades e Tecnologias	Politecnico di Torino	OWL - University of Applied sciences, FB1 Detmold	University Antwer		University of Strathclyde, Glasgow	Universidad de Granada – UGR	Akdeniz University Antalya	University of Minho
2017-2019	2017-2021	2017-2020	2018-2020	2018-202	20 2018-2021	2018-2021	2018-2020	-	2017-2019











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#### **INTERNATIONAL** projects

International	EU multilateral	EU multilateral	EU multilateral	Italy	<b>EU multilateral</b>
Solar Decathlon	Budapest University of Technology and Economics, Mađarska	La Salle, Barselona	Unifersity of Kosovska Mitrovica	Italy (bilateral / gov)	GIZ / Germany
Solar Decathlon Middle East 2018 (Dubai)	Danube Transnational Programme - INTERREG	TEMPUS LLP	Erasmus+ KA2	research & development	H2020 EE-07-2015 CSA
students project	DANUrB	OIKONET	KLABS / curriculum development	"Learnning Economies. Modelling Community- Led Local Development for the Sustainable Economic Trajectories for the Negotin and Zlatibor Regions"	EmBuild













2016-2018

2016-2018

2013-2016

2015-2018











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#### **CONFERENCES and EVENTS**



SIBLE WORLDS OF CONTEMPORARY RESTHETICS
THETICS BETWEEN HISTORY, GEOGRAPHY AND MEDIA





### **METROMILIEUX**

(alter)Rurality as a relational gap between inhabiting scales

Belgrade, May 23 - 24, 2019

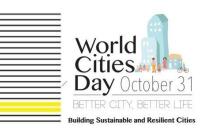
SYMPOSIUM

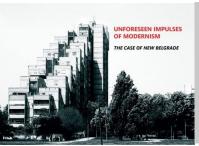
RESEARCH SEMINAR

STUDENT WORKSHOPS

post-urban, human habitat, resilience, innovation, architecture, territorial planning, human geography, economy, cognitive psychology, digital arts and media **PHD TALKS** 

2019























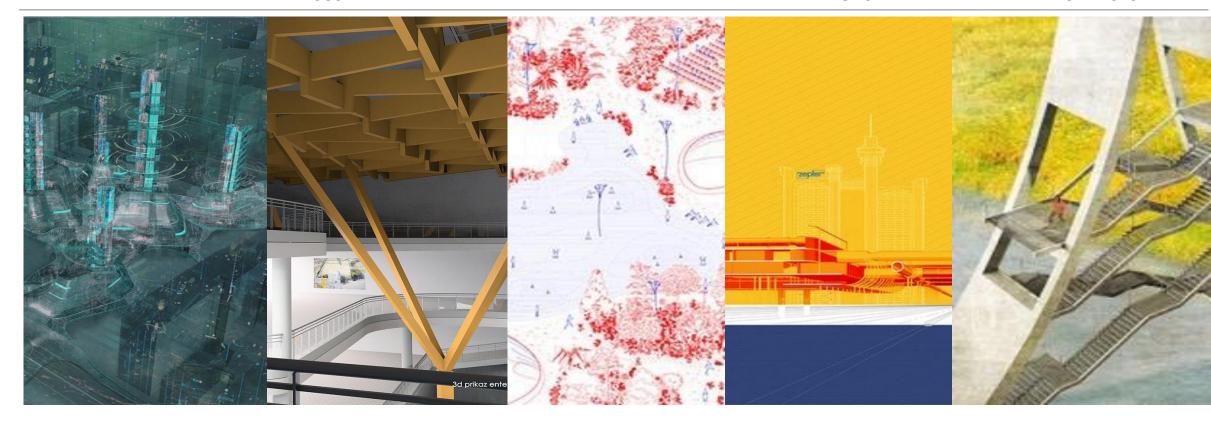


#### **AREAS AND TOPICS** of scientific and teaching coperation

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**SMART CITIES HERITAGE AND HEALTH AND CITIES REUSE OF MODERNIST ECOLOGOCAL PERSPECTIVE LEGACY IN ARCHITECTURE SUSTAINABILITY** 













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#### **RESEARCH LABORATORIES**

#### 1-A Research Unit: Yugoslav cultural space

- Lab 04 Research Laboratory: The Legacy of Modernism
- Lab 11 Laboratory Architecture and **Politics**

#### 2-A Research Unit: New approaches to cultural heritage

- Lab 06 Laboratory for the study, valorization, protection and presentation of cultural heritage
- Lab 19 Laboratory for regeneration of created values in rural areas

#### 3-A Research Unit: Aesthetic reading of architecture

- Lab 01 Research Laboratory: Socio-**Cultural Context of Architectural** Creativity
- Lab 09 Research Laboratory: Spatial Inclusion
- Lab 10 Research laboratory: Coloristics of the city, color in space

#### **▼** 1-U Research Unit: Typomorphological studies in architecture and urbanism

- URBANI Lab 02 Morpho-lab: Laboratory for morphology and typology of the city
  - Lab 12 UrbanLAB: Laboratory for city regeneration and design of open public spaces
  - Lab 15 Vital Places Lab
  - Lab 17 Research Laboratory: Participatory Urban Design and Participatory Public Art

#### 2-U Research Unit: Theory and practice of urban development and management

- Lab 08 Laboratory for Spatial Policy Planning and Design
- Lab 22 Laboratory for Collaborative Urban **Practices**

#### 3-U Research Unit: Urban innovation and branding

- Lab 13 Sustainable Development and **Innovation Laboratory**
- Lab 14 Laboratory for place branding and city regeneration

#### 1-AT Research Unit: Construction technology, installations, lighting and management

Lab 03 Research laboratory: Optimal lighting design in architecture

#### TECHN 2-AT Research Unit: Materialization, sustainability and energy in buildings

- Lab 05 Laboratory of architectural space -Form, function and materialization
- Lab 16 Research laboratory: Simulation of energy performance of buildings
- Lab 18 Construction Fund Laboratory
- Lab 20 Research Laboratory: Urban Oasis
- ARCHITECTURAL Lab 21 SaRA: Research laboratory for sustainable and resilient architecture

#### 3-AT Research Unit: Problems of constructing architectural objects

Lab 07 Laboratory for Architectural Engineering - Problems of construction of architectural objects









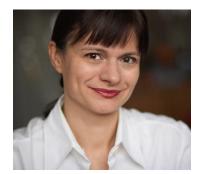




#### **TEAM MEMBERS**



**Prof. Zoran Đukanović** Project Manager



Jelena Živković, Assoc. Prof. Reseacher



Prof. Vladan Đokić, Rector UB Reseacher



**Ružica Pavlić** Administrator











### Thank you

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