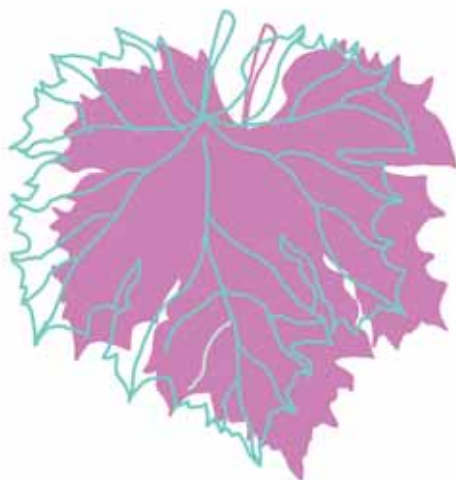
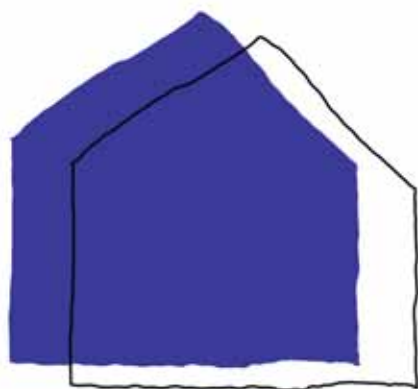


Summer School of Architecture



Roglijevo 2022

SUMMER SCHOOL OF ARCHITECTURE ROGLJEVO 2022 DOCUMENTATION, INTERPRETATION AND RESTORATION OF BUILT HERITAGE

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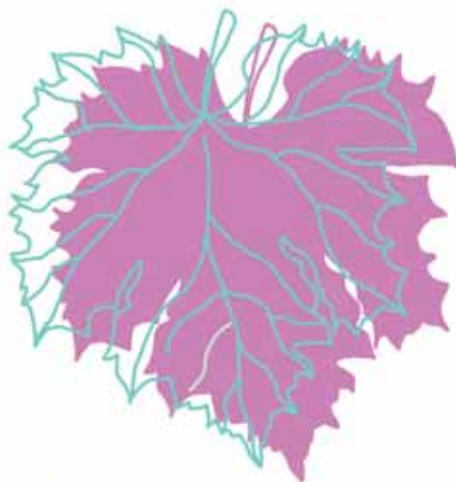
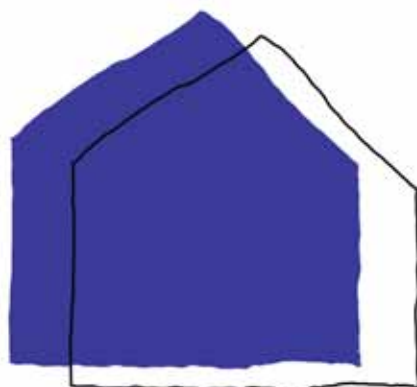
In Belgrade, 2022

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The realization of the Summer School of Architecture was supported by the project "EU for Cultural Heritage and Tourism", which is financed by the European Union and the German Government, and implemented by the German Organization for International Cooperation GIZ.

Summer School of Architecture



Rogljevo 2022

organisation



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**SUMMER SCHOOL OF ARCHITECTURE
ROGLJEVO 2022**

**DOCUMENTATION, INTERPRETATION AND RESTORATION OF BUILT
HERITAGE ROGLJEVO WINE CELLARS**

Rogljjevo, July 1st to 15th 2022

Program

Friday, July 1st 2022

Jelica Jovanović: Introduction. Program and goals of the Summer School.

The history of the project.

Site visit: Rogljjevo - village and cellars' complex

Saturday, July 2nd 2022

Introduction by the project partners

Site work, Rogljjevo: preparation of the earth and sand, testing of the earth, cleaning the surfaces of the walls, erecting the scaffolding.

Sunday, July 3rd 2022

Site work, Rogljjevo: testing of the earth, conservation of the wood.

Dragana Petrović: Building with Earth: Introduction. Mud Plasters, Plastering and Building Techniques.

Monday, July 4th 2022

Site work, Rogljjevo: mud plasters, conservation of the wood.

Jelica Jovanović: Understanding the Significance and Values of Cultural Heritage.

Jelica Jovanović: Lime Properties, Lime Plasters and Lime Mortars.

Tuesday, July 5th 2022

Jelena Pejkić: Introduction to Documentation, Surveying Techniques and Tools.

Ferenc Zamolyi: European wooden building techniques and tools.

Site work, Rogljjevo: timber and wood workshop.

Wednesday, July 6th 2022 to Monday, July 11th 2022

Site work, Rogljjevo: mud plasters, conservation of the wood, surveying.

Monday, July 11th 2022

Andrew Lawler: When and how to interpret: Rogljjevo – pivnice and village.

Site work, Rogljjevo: Interpretation

Tuesday, July 12th 2022

Visit to Knjaževac, Holy Mother Church in Donja Kamenica and Ravna archeological site.

Wednesday, July 13th 2022

Natalija Čosić: Preventive Conservation for Archaeological Sites.

Perspectives and Approaches.

Milica Radović: Structural Analysis of Monuments and Historical Constructions.

Katarina Maksimov: Preservation of the Petrovaradin Lower Town.

Site work, Rogljevo: mud plasters, conservation of the wood, surveying.

Thursday, July 14th 2022

Site work, Rogljevo. Wrap-up of the sites.

Final presentations and issuing of certificates. Dinner with our guests.

Friday, July 15th 2022

Wrap-up and departure.

The Summer School of Architecture is a long-term project organized since 2010 by the Belgrade-based professional organization *Grupa arhitekata*, with the goal of training students, young professionals, hobbyists and enthusiasts in skills and knowledge in the field of heritage preservation. The School was initially organized in Bač, Vojvodina, and from 2018 it has been organized in the village of Rogljevo, in the Negotinska krajina region. The School's participants and lecturers come from all over the world, as the program is organized in English, or (where required) translated from Serbian. The School pays special attention to peer education, as it has been observed that such an environment is most beneficial to the students, as well as training in crafts given by experienced craftspeople. As an added benefit of the School, actually-endangered heritage is being restored, with special attention being given to the original crafts and traditional techniques and materials, such as carpentry, timber conservation, mud plastering, lime plastering, repointing, etc.

The program of the School in 2022 consisted of 15 days of active work on a construction site in Rogljevo Pivnice (wine cellars ensembles) in the Negotin region, Eastern Serbia. Eight participants came from Serbia and Indonesia. Additionally, three participants from the previous Schools, held in 2020 and 2021, came for several days and acted as peer educators.

Participants were accommodated in Rogljevo village, where they attended the lectures online. The lectures were given by Ferenc Zamolyi, Dragana Petrović, Jelena Pejковиć, Natalija Ćosić via Zoom, and Andrew Lawler and Jelica Jovanović in person. The workshops were held on site by Jelica Jovanović and craftsmen Miladin Zarić and Zoran Krstić.

Representative teams from GIZ Serbia visited the School, as well as the supervisor from the Institute for the Protection of Cultural Monuments of Serbia. As a part of the School's activities, the participants went on a field trip to Knjaževac, and visited the Archaeo-Ethno Park in Ravna, the Homeland Museum of Knjaževac, the memorial park designed by the architect Bogdan Bogdanović and the historical ensemble of the Knjaževac town center and the Church of the Holy Mother of God in Donja Kamenica.



During the 2022 Summer School the focus was on the Rogljevo Pivnice and the continuation of the preservation work on the wine cellar number 65, owned by Dragiša Nikolić, which is under the custodianship of the CHwB Albania. The work included the restoration of the wooden walls of the cellar's upper storey (in 2019 the stone wall in the lower part of cellar was reconstructed and its roof re-shingled). The East and South walls were treated both from the outside and on the inside, and the partition wall in the interior.

The old mud plaster was removed and stored for re-use, the timber walls were debarked, and loose parts were secured. The elements that were rotten were replaced with the old timber, which was stored when the ceiling of the cellar was dismantled in 2019. The timber walls were dusted with brooms and brushes, vacuum cleaned, and then washed with clean water. After the walls dried, they were treated against pests with *Žižol* solution, then conserved and consolidated with a *Paraloid* solution, with the mud plaster subsequently being applied: two layers were applied to the exterior of the northern wall, and one to the interior, while the narrow empty gaps between the wooden planks on parts of eastern and southern walls were infilled with a rolled mud-straw mixture. The doors and the visible timber structure on the southern facade were cleaned and conserved with a *Paraloid* solution, and liquid pine tar diluted in linseed varnish.







Sifting the earth prior to sacking and putting it into storage.





Testing the earth: bottle test, "cookies" and balls made of earth.



Removing the limewash from the mud plaster and debarking timber.





Soaking the recycled mud plaster / mortar and conservation of cleaned and consolidated timber wall on the eastern facade.



Preparation of the mud plaster. Preparation of the replacement timber logs.



Cleaning and conserving the wooden doors.



Preparation of the cob infls.



Filling the joints with cob prior to plastering.



Interpretation workshop: Rogljevo village and cemetery.





Visit to the Archaeo-ethno park
Ravna near Knjaževac.

Visiting the memorial park by
Bogdan Bogdanović in Knjaževac.



Visiting the church of the Holy
Mother of God in Donja Kamenica.







Wine tasting at the cellar of the Vasiljević family.





The cellar of Dragiša Nikolić after the finalization of the School.



Participants of the Summer School of Architecture Rogljevo 2022

Danijela Radovanović
Ivana Đolović
Kadek Ary Wicaksana
Leonora Daruši
Milica Nanić
Milica Nedić
Milica Popadić
Zoran Lazić

Peer educators

Milica Radović
Ana Curk
Boris Radunović

Lecturers

Dragana Petrović
Jelena Pejковиć
Natalija Čosić
Ferenc Zamolyi
Andrew Lawler
Jelica Jovanović

Craftsmen

Miladin Zarić
Zoran Krstić

On-site support

Gordana Stanković
Živorad Petković
Zoran Đorđević
Stevan Vasiljević





Photos

Jelica Jovanović
Bojana Ilijić (p. 30 top)

Visual identity

Sonja Bajić

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