

Summer School of Architecture (Bač, 30 Jul–5 Aug 17)

Bač, Vojvodina, Serbia, Jul 30–Aug 5, 2017

Deadline: Jul 1, 2017

Jelica Jovanovic

8th Summer School of Architecture Bač 2017

Vojvodina, Serbia

“SURVEYING, INVENTORY AND MONITORING OF ARCHITECTURE AND IMMOVABLE HERITAGE”

July 30th - August 05th 2017

Registration deadline: July 1st 2017

Official language: English

Organizers *Grupa arhitekata (Belgrade, Serbia) and rese arch (Piešťany, Slovakia) | Support Slovak Arts Council*

The program is encouraging multidisciplinary international collaboration, dealing with the issues of implementation and monitoring of projects of heritage protection within the local, regional, and European framework.

PROGRAM

The Summer School will take place from Sunday, July 30th, and last until August 5th 2017. The workdays are beginning at 10:00 AM lasting until 07:00 PM (including 1-hour lunch break). The program of the School is divided into two modules. The modules are focusing on a variety of architecture and monuments of Vojvodina – the adobe and rammed earth housing and the historical structures.

MODULE 1: HERITAGE INVENTORY AND MANAGEMENT: ARCHES PLATFORM

This module will begin on 30th of July and will last for three days. The aim of the workshop is to introduce Arches platform for cultural heritage inventory and management, with the setup and testing of the HIP application. The participants will collect data on site, discuss and develop data sheets, practice the entry into the platform and test the potential upgrades of the application.

MODULE 2: 3D SCANNING AND PHOTOGRAMMETRY

This module will begin on 2nd of August and will last for three days. The module consists of theoretical part, which includes: Introduction of 3d-scanning using photogrammetry, explanation of the complete workflow from taking photos and processing to final analysis of meshes and creation of sections and floor plans. The practical part includes the following: taking the photos and measurements – explanation of technique and camera settings on a practical example, processing of pho-

tos – creation of 3d data (point clouds, triangular meshes and textures) using Agisoft Photoscan; scaling and alignment of 3d data using Cloud Compare; creating floorplans, sections and elevations using Rhino; practicing 3d scanning and 3d data processing on real-world examples with guidance.

Tutors: Ing.arch. Ivan Málek, Pixelated Vertex, Ing. Ivan Vukdragovi?, Dipl. Ing. Arch. Dragana Petrovi?, Grupa arhitekata; Dipl. Ing. Arch. Jelica Jovanovi?, Grupa arhitekata; Mag. Arch. Jan Pernecky, rese arch

A detailed certificate will be provided by the organizer for obtaining ECTS credits.

ELIGIBILITY

We are inviting international participants: professionals and students of architecture, technology, civil engineering, sustainable building, building physics, architectural conservation and art history, as well as the enthusiasts.

COSTS AND FEES

The school is subsidized, so the registration fee is 50 EUR for the entire school, or 25 EUR per module and includes costs of tuition (workshops +lectures), working material and boarding (three meals per day + accommodation). We provide accommodation in near-by boarding house (mostly dormitory-style).

Fees do not include travel costs.

Given the hands-on character of the Summer School, it is mandatory to bring your own laptop. Internet connection will be provided by the organizer. The installation of required (free) software will be communicated in a timely manner.

APPLICATION

Your application should include:

- submitting the application form (<https://goo.gl/BQJicd>)
- a short CV (2 pages maximum).

Exchanging the subsidy for money is not possible.

Please e-mail your application documents to (grupaarhitekata@gmail.com or info@grupaarhitekata.org).

Deadline for applications is July 1st 2017.

CONTACTS AND LINKS

www.grupaarhitekata.org
www.rese-arch.org
grupaarhitekata@gmail.com
info@grupaarhitekata.org

Reference:

ANN: Summer School of Architecture (Bač, 30 Jul-5 Aug 17). In: ArtHist.net, Jun 10, 2017 (accessed Mar 23, 2026), <<https://arthist.net/archive/15765>>.