TRANSNATIONAL
PROJECT MEETING
AND MULTIPLIER
EVENT



PRACTICAL GUIDE



www.3d4vr.eu

3D AND VIRTUAL TECHNOLOGIES FOR VET



PULA - ISTRIA, CROATIA





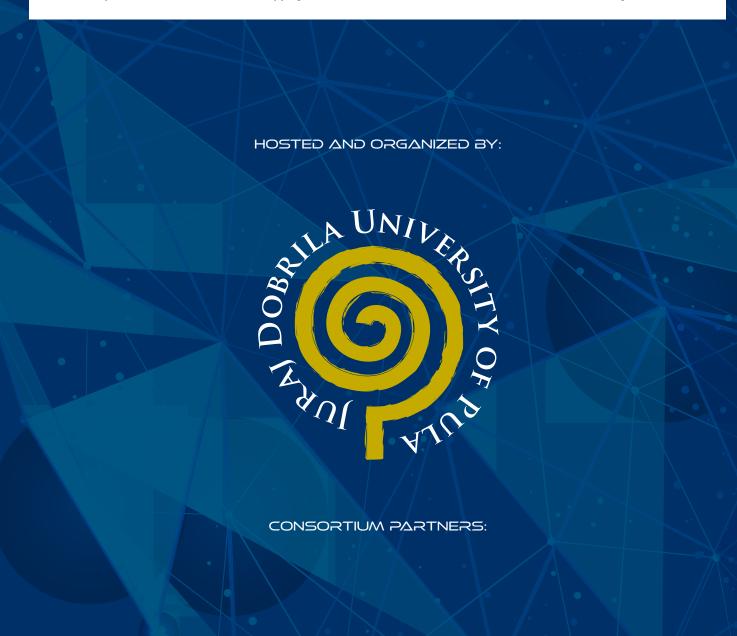








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Industrijsko-obrtnička škola Pula







# 3D4/R TECHNOLOGIES

TODAY.

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#### WELCOME

#### Dear Conference Participant,

On behalf of the Juraj Dobrila University of Pula, we sincerely welcome you to the final conference of our project 3D and Virtual Reality Technologies for VET (VET - Vocational education and training). The aim of the conference is twofold. Primarily, celebrates the project results and cordially share them with our pupils, students, project partners, and all other distinguished participants. Secondary, it marks a success story of the first Erasmus KA2 project in a role of a project coordinator, especially within the given circumstances during the pandemic.

The main objective of the project is the dissemination of knowledge to students, professors, and other enthusiasts in the field of new trending technologies of CAD modeling, 3d printing, and Virtual reality. The special focus is on the target audience of technical school, vocational industrial school and medical school.

The Project Final Conferencein Pula brings together academics, students coming from VET, professionals, experts, higher education representatives and other stakeholders.

The event presents the handbook ("Recipes for 3D experience improvement") and Open, online, digital education – E-learning course/module (Guidelines for 3D and VR experience).

#### Furthermore the event presents:

- How 3D printing and 3D innovation will change the way we live and work in the future.
- Applications of 3DPrinting. The wide spread applications of 3D Printing in various industries/fields.
- Trends and Future of 3D Printing. Possibilities and Present biggest thing in 3D Printing, more commercial
  and technical aspects.
- Virtual Reality in Education ClassVR.
- Special awards for the invention on 3D model of Amphitheater in Pula.

The Juraj Dobrila University of Pula welcomes you to Pula on April 28th, 2022.



#### **DΔY 1**

# 3D4VR CONSORTIUM MEETING PROJECT NUMBER: 2019-1-HR01-KA202-061006

LOCATION. JURAJ DOBRILA UNIVERSITI OF FULA, ZAGREBACKA 30, 1 FLC	LOCATION:	VERSITY OF PULA, ZAGREBAČKA 30, 1st FLOOR
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DAY 1 CONSORTIUM MEETING

**DATE:** 27<sup>th</sup> APRIL 2022

TIME: 10:00 - 18:00

OPENING OF THE4<sup>TH</sup> TRANSNATIONAL PROJECT MEETING; INTRODUCTORY WORDS

ASSOC. PROF. SVEN MARIČIĆ (UNIPU, GENERAL PROJECT MANAGER), IVONA

PETERNEL, PHD (HEAD OF THE OFFICE FOR PARTNERSHIP AND PROJECTS)

10:30-11:30 INTELLECTUAL OUTPUT 2 MILESTONES (ALL PARTNERS)

11:30-12:00 FINANCIAL MANAGEMENT: PREPARATION FOR THE FINAL REPORT

12:00-12:15 BREAK

12:15-12:50 EXECUTIVE TEAM MEETING: EVALUATION OF OUTPUTS AND SETTING UP KPIS FOR THE

FOLLOWING PERIOD

**13:00** Q&AS

15:05 VISIT TO MEDICAL SCHOOL PULA

... GALA LUNCH

DAY 2

#### 3D4VR/CONFERENC PROJECT NUMBER: 2019-1-HR01-KA202-061006

**LOCATION: VETERAN COMMUNITY CENTER, LEHAROVA ULICA 1** 

DAY 2 3D4VR CONFERENCE

DATE: 28<sup>th</sup> APRIL 2022

TIME: 10:30 - 17:00

10:30-11:00 REGISTRATION

11:00-11:30 **OPENING CEREMONY - UNIPU** 

PRESENTATION OF THE JURAJ DOBRILA UNIVERSITY OF PULA: IVONA PETERNEL, PHD 11:30-12:00

(HEAD OF THE OFFICE FOR PARTNERSHIP AND PROJECTS)

PLENARY LECTURE: VR PRESENTATION ASSOC. PROF. SVEN MARIČIĆ 12:00-12:45

PLENARY LECTURE: PROF. DAMIR GODEC (FACULTY OF MECHANICAL ENGINEERING 12:45-13:15

AND NAVAL ARCHITECTURE, UNIVERSITY OF ZAGREB)

PLENARY LECTURE: ŽELIKO KRNJAJIĆ (CROATIAN ROBOTICS ASSOCIATION) 13:15-13:45

13:45-14:45 LUNCH

PROJECT FAIR 14:45-17:00

CLOSING REMARKS 17:00

# ARRIVAL TO PULA

Pula has its own international <u>airport</u> with daily flights to Zagreb and direct transfering services from many European cities.

There is a scheduled bus service from the bus station in town to the airport. Buses are operated by **Brioni** and connect to most major flights. The cost of a one-way ticket is 25 HRK (aproximately  $3,4 \in$ ).

A taxi (**Taxi <u>Cammeo</u>; Taxi <u>Pula</u>**) from the bus station to the city should be around 85 HRK (aproximately 11,4 €) in the low season and higher in the summer.

Zagreb airport (Croatia), Trieste airport (Italy), Venice airport (Italy), and Ljubljana airport (Slovenia) are well connected with Pula.

The large and modern bus station is on the edge of the 'old town' district and it is the hub of local, domestic and international bus routes.

Online timetables:

- Bus company Brioni Pula
- Bus company Fils

**Venezia Lines** ferry connects Pula with Venice. It runs five times a week, travel time is around 3hr. Service is available only throughout the summer season.

**Pulapromet** is providing the public bus transport in Pula.

Passengers have oportunity to buy ticket directly in the bus while entering; in this case price of the ticket is 11,00 HRK (aproximately  $1,4 \in$ ).

Passengers have oportunity to make bus card on which they can transfer certein amount of money. In this case bus ticket costs 7,00 HRK (aproximately  $1 \in$ ); ticket is valid for one hour for the bus line that ticket was boght.

#### JURAJ DOBRILA UNIVERSITY OF PULA

Host: Juraj Dobrila University of Pula

Address: Zagrebačka 30, 52100 Pula, Croatia

Rectorate building, first floor (Office for Partership and Projects)

VV83+WJ Pula (Type code in GoogleMaps to see location)

#### **ACCOMMODATION**



#### PARK PLAZA HISTRIA

Address: Verudella 17, 52100 Pula, Croatia

RRPP+QQ Pula (Type code in Google Maps)

Pula's premium hotel, breathtaking views, luxurious wellness.

Price varies due to type of room, number of people, period of stay.

You can also check other Park Plaza hotels at the link below:

Grand hotel Brioni & Park Plaza Arena

Website and booking available here.



#### HOTEL AMFITEATAR

Address: Amfiteatarska 6, 52100 Pula, Croatia

VRCX+W8 Pula (Type code in Google Maps)

Hotel Amfiteatar is located near the square named Giardini, seafront promenade, near city center and Juraj Dobrila University of Pula.

Price varies due to type of room, number of people, period of stay.

Website and booking available here.



#### HOTEL GALIJA

Address: Epulonova 3, 52100 Pula, Croatia

VR9X+HR Pula (Type code in Google Maps)

Hotel Galija is located near the main square named Giardini, near city center and Juraj Dobrila University of Pula.

Price varies due to type of room, number of people, period of stay.

Website and booking available here.

### IMPORTANT NUMBERS

- O52 Area code for Pula
- For all emergency situations
- 192 Police Department
- 193 Fire Department
- 194 Emergency Department
- 1987 Breakdown assistance HAK (0-24 h)



# INTERNATIONAL AVARD-WINDE INVENTION ARCA DIENT





#### 3D MODEL OF AMPHITHEATER IN PULA FOR VISUALLY IMPAIRED PEOPLE

**SILVER MEDAL** at the Nineteenth International Exhibition of Inventions "ARCA 2021", Zagreb **BRONZE MEDAL** at the International Exhibition "iENA 2021", Nuremberg









# SILVER MEDAL

at the 19th International Exhibition of Invention "ARCA 2021", Zagreb



# **BRONZE MEDAL**

at the International Exhibition "iENA 2021", Nuremberg



#### međunarodna izložba inovacija

19th International Innovation Exhibition

Nacionalna i swedilelna knjižnica u Zagrebu Metienal and University Library in Zagreb, Croatio 14. – 16. linfopsadas/october 2021.





SREERINA MEDALIA SRIVER MEDAL IVAN VELJOVIĆ Mentor: izv. prof. SVEN MARIČIĆ

SVEUČILIŠTE JURAJ DOBRILA PULA, ZNANSTVENO -TEHNOLOŠKI INSTITUT VISIO

DIDAKTIČKO POMAGALO ZA SLIJEPE I SLABOVIDNE OSOBE

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## EHRENURKUNDE/ CERTIFICATE OF HONOUR



Internationale Fachmesse «Ideen-Erfindungen-Neuheiten» Nürnberg

International Trade Fair «Ideas -Inventions - New Products» Nuremberg

Irem Velgovic, Oven Marcic, Associate Prof. - June Dobrilla University of Pula, Institute for Science and Technology VISIO Udruga Increators Hirotesture Union of Crostlen Innovature

KROATIEN

wurde für henvorragende Leistungen eine / was awarded with

Bronzemedaille

vertiehen, / for outstanding performances.

Erfindung / Neuhelt – Invention / new product Didatisches Modell für binda und serbetinderle Menanen Didatisc model for the bind and visually impaired persons

E November 2001

A Trans

Prof. St. Oliver Manual Mendiagnake (Chargeman) V. War gra

Kjoro-Wagenern J. Wryttensty/Von Chargenian











