

MONDAY – 12<sup>th</sup> July, 2021



1st INTERNATIONAL CONFERENCE  
ON ARCHITECTURE & DESIGN

Online Conference

<https://www.ocerints.org/darch21>

## CONFERENCE PROGRAMME\*

**\*ONLINE (VIRTUAL) PRESENTATION INSTRUCTIONS:**

- 1.) There will be max. 30 minutes live online video conference presentation via ZOOM streaming video (20 minutes presentation/ 10 minutes Questions & Answers). Kindly prepare your PPT according to the time limit
- 2.) ZOOM presentation instructions and your Zoom live link will be sent to you before the conference date via email to your email address.
- 3.) Participants will present their papers according to the conference schedule.
- 4.) Conference Time Zone: GMT+3, Istanbul

MONDAY – 12th July, 2021

08.30- 10.00

1st SESSION

Time: 8.30-10.00

| No | Title/ Presenter  |
|----|---|
| 1  | <b>LIGHTWEIGHT STRUCTURES FROM THE PERSPECTIVE OF FORM FINDING FOR ARCHITECTS AND DESIGNERS</b><br>Sabah Shawkat, Assoc. Prof. Dr., -Academy of Fine Arts and Design in Bratislava, SLOVAK REPUBLIC |
| 2  | <b>THE MORPHOLOGY OF NON-CONVENTIONAL STRUCTURES</b><br>Sabah Shawkat, Assoc. Prof. Dr., -Academy of Fine Arts and Design in Bratislava, SLOVAK REPUBLIC  |
| 3  | <b>ECOCAPSULE, SELF-SUSTAINABLE MICROHOME</b><br>Matej Pospisil, Mr., -Academy of Fine Arts and Design in Bratislava, SLOVAK REPUBLIC   |

10.00 – 10.30

BREAK

# MONDAY – 12<sup>th</sup> July, 2021

10.30- 12.00

## 2nd SESSION

Time: 10.30-12.00

| No | Title/ Presenter   |
|----|--|
| 1  | <b>ENVISIONING HISTORY – THE ROLE OF DIGITAL TECHNOLOGIES IN DOCUMENTING LOST ARCHITECTURAL HERITAGE</b><br>Giuseppe Mazzone, Asst. Prof. Dr., - <i>University of Notre Dame, INDIANA – U.S.A.</i> |
| 2  | <b>THE STRUCTURE OF OBJECTS AND ITS USE IN DESIGN WITH GENERATIVE ALGORITHMS</b><br>Gonzalo Acosta-Zazueta, Mr., - <i>Universitat Politècnica de València, SPAIN</i>                               |
| 3  | <b>GENERATIVE DESIGN SOFTWARE AND DIFFERENT APPROACHES</b><br>Gonzalo Acosta-Zazueta, Mr., - <i>Universitat Politècnica de València, SPAIN</i>   |

12.00 – 13.30

## BREAK

13.30- 15.00

## 3rd SESSION

Time: 13.30-15.00

| No | Title/ Presenter  |
|----|---|
| 1  | <b>HISTORICAL OTTOMAN BARRACKS AND AN EXAMPLE OF THEM: DAVUTPASA BARRACK, ISTANBUL, TURKEY</b><br>Başak Zengin, Dr., - <i>Kahramanmaraş İstiklal University, TURKEY</i>   |
| 2  | <b>AN IMPORTANT PLACE OF WORSHIP: THE FOUNDATION OF THE RUDENI BOYARS FROM FLĂMÂNDA, THE FORMER HISTORICAL COUNTY OF ARGES (THE END OF THE SIXTEENTH CENTURY - THE SEVENTEENTH CENTURY)</b><br>Petruța Bardan (Cătălinoiu), Ms., - <i>Valahia University of Târgoviște, ROMANIA</i> |
| 3  | <b>CULTURAL INFLUENCE ON EVOLUTION OF ARCHITECTURE IN DELHI</b><br>Neha Thunga, Ms., - <i>PES University, INDIA</i>   |
| 4  | <b>EVOLUTION OF SPORTS AND THEIR ARCHITECTURAL STRUCTURES AND COMPLEXES</b><br>Roshini Pushparaj, Ms., - <i>PES University, INDIA</i>   |

15.00 – 15.30

## BREAK

# MONDAY – 12<sup>th</sup> July, 2021

15.30- 17.00

## 4th SESSION

Time: 15.30- 17.00

| No | Title/ Presenter  |
|----|---|
| 1  | <b>EXPLORING THE POSSIBILITIES OF SUSTAINABLE CHINESE CEMETERY IN URBAN AREA</b><br>Zuraini Denan, Assist. Prof. Dr., - <i>International Islamic University, MALAYSIA</i>                               |
| 2  | <b>EFFECTIVENESS OF SOFT WALL CAPPING IN CONSERVING RUINS</b><br>Richard Schlesinger, Asst. Prof. Dr., - <i>Academy of Fine Arts and Design in Bratislava, SLOVAKIA,</i>                                |
| 3  | <b>SUSTAINABILITY OF MALAY WOOD CRAFTSMANSHIP SYMBOLISM IN DECIPHERING MALAYSIA'S ARCHITECTURAL IDENTITY</b><br>Aida Kesuma Azmin, Asst. Prof. Dr., - <i>International Islamic University, MALAYSIA</i> |

**End of the Monday Programme**

# TUESDAY – 13<sup>th</sup> July, 2021

TUESDAY – 13th July, 2021

08.30- 10.00

## 5th SESSION

Time: 08.30-10.00

| No | Title/ Presenter   |
|----|--|
| 1  | <b>INDUSTRIAL HERITAGE AND CULTURAL INITIATIVES: HOW ART AND PUBLIC SPACES CHANGE THE IMAGE OF A SINGLE-INDUSTRY TOWN</b><br>Sofya Krasnaya, Ms., - <i>Moscow State Stroganov Academy of Design and Applied Arts, RUSSIA</i> |
| 2  | <b>URBAN GROWTH MODELLING AND 3D URBAN GROWTH MODELS</b><br>Azem Kuru, Mr., - <i>Istanbul Technical University, TURKEY</i>   |
| 3  | <b>NEXUS BETWEEN LANDSCAPING AND PATRONAGE IN YOUTH CENTRES IN SOUTHWEST NIGERIA</b><br>Omotoso Kayode A., Mr., - <i>Federal University of Technology, Akure, NIGERIA</i>  |

10.00 – 10.30

**BREAK**

10.30- 12.00

## 6th SESSION

Time: 10.30-12.00

| No | Title/ Presenter  |
|----|---|
| 1  | <b>MITIGATION OF URBAN HEAT ISLAND EFFECT THROUGH DESIGN</b><br>Anjali S. Patil, Assoc. Prof. Dr., - <i>Madhav Institute of Technology &amp; Science, Gwalior, INDIA</i>                  |
| 2  | <b>GREEN INFRASTRUCTURE, A TOOL FOR STORM WATER MANAGEMENT: A CASE STUDY OF AKURE, ONDO STATE, NIGERIA</b><br>Aseyan Babajide Sunday, Mr., - <i>Lead City University, Ibadan, NIGERIA</i> |
| 3  | <b>DETERMINATION OF THE CRITERIA FOR RE-USED WATER STRUCTURES IN THE CONTEXT OF CONSERVATION PRINCIPLES</b><br>Özge Ilık, Assoc. Ms., - <i>Istanbul Kultur University, TURKEY</i>         |

12.00 – 13.30

**BREAK**

**TUESDAY – 13<sup>th</sup> July, 2021**

13.30- 15.00

**7th SESSION**

**Time: 13.30-15.00**

| No | Title/ Presenter  |
|----|---|
| 1  | <b>TRANSMISSION AND SHARING DESIGN</b><br>Amina Tekitek, Asst. Prof. Dr., - <i>ESSTED, University of Manouba, TUNISIA</i>   |
| 2  | <b>DESIGNING COMPLEX MACHINES BY A SECTIONAL ANALYSIS APPROACH: CASE STUDY THROUGH THE DESIGN OF A WATER PURIFIER</b><br>Samriddho Ghosh, Mr.,- <i>Jadavpur University, INDIA</i> |

**The End of the Programme**