



# 1st International Conference on Architecture and Design Abstracts & Proceedings

12-13 July 2021

*(The Proceeding records fully refereed papers presented at the conference. All the proceedings included here have been accepted after double blinded peer-review process)*

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# PREFACE

Dear Distinguished Delegates and Guests,

On behalf of the Local Organizing Committee I am pleased to welcome our distinguished delegates and guests to the DARCH 2021- 1st International Conference on Architecture and Design held during 12-13 July, 2021.

DARCH 2021 is organized and sponsored by *International Organization Center of Academic Research (OCERINT)*.

The conference provides the ideal opportunity to bring together professors, researchers and postgraduate students of diverse disciplines, discuss new issues, and discover the most recent development, research and trends in architecture and design

Provide international scientific forum for exchange of new ideas in a number of multidisciplinary fields of architecture and design that interact in-depth through discussions with the colleagues from around the world. Both inward research -core areas of architecture- and outward research -multi-disciplinary and inter-disciplinary on architecture and design- will be covered during the event.

The conference program is extremely rich, featuring high-impact presentations. The program has been structured to favor interactions among attendees coming from many diverse horizons, scientifically, geographically, from academia.

DARCH 2021 has welcomed delegates from nearly 10 different countries. This multicultural experience gives us the opportunity to meet new partners and learn from each other in an international and friendly atmosphere.

DARCH 2021 more than just a place to present papers; it is a place to meet and welcome new people and colleagues. It is a place to interact and discuss new ideas and new innovations. In short, it is a place to build not only a community of scholars but a community of friends.

This proceeding records the fully refereed papers presented at the conference. The main conference themes and sessions are architecture and design.

The conference has solicited and gathered academic research submissions related to all aspects of the main conference themes.

I would like to thank the organization staff, program chairs, and the members of the program committee for their work.

Thank you very much for participating in DARCH 2021 and for contributing to this inspiring international forum.

I hope you enjoy your time with us!

With my warmest regards,

*DARCH 2021*

*Organizing Committee*

July 12, 2021