



CALL

Experimentation is the process by which certain operations are carried out to discover, verify, or demonstrate specific phenomena. It is also a way to test, try out, or assess a product for subsequent validation. Experimenting can also be related to a form of active learning that leads to new perceptions or sensations.

In the realm of architectural and artistic research, design itself is a laboratory—a testing ground—where different methods and creative processes intersect, yielding new knowledge. Tamke, Nicholas, and Thomsen (2017) distinguished four distinct characteristics of experiments: speculation ('a way of posing questions'), reflection ('a means to produce ideas'), evaluation ('external testing'), and interface ('an interface that provides common ground for interdisciplinary collaboration').

This edition of CA2RE proposes to explore the concept of experiment in the most varied and open way possible. It seeks to demonstrate its validity as a design-driven methodology particularly focused on artistic and architectural practice. The experiment understood as a method of knowledge creation, can establish itself as the difference between creative practice and practice-based research (Zupančič, 2020).

All these reflections fit into the city of Valencia's current context, which will be the European Green Capital in 2024 and has been chosen as one of the 100 cities to follow the European Climate Mission roadmap. Researchers are invited to consider experimentation as a factor fostering new and innovative approaches for creation in artistic and architectural research, which generates bridges between academia and practice and contributes to the New European Bauhaus values.

The event invites researchers from diverse fields of design-driven research at any stage and context to apply for presenting and discussing their projects at the conference. New, original, and unpublished contributions from all relevant fields and disciplines are welcome: architectural design, urban design and planning, sustainable development, interior design, landscape architecture, music, performing arts, visual arts, product design, social design, interaction design, and others.

Participants will have 60 minutes to present their project and discuss their work with an international panel. Papers and artifacts of selected participants will be published in the conference proceedings through the Universitat Politècnica de València online repository (with ISBN).

References:

Tamke, Martin, Nicholas, Paul and Ramsgaard Thomsen, Mette. "What does it mean to make an experiment?" In: Verbeke, Johan (ed.). *Impact by designing. Proceedings of the 3rd ARENA Annual Conference*, 6th-7th April 2017 at KU Leuven, Faculty of Architecture, Campus Sint-Lucas, Brussels. Leuven: KU Leuven, Faculty of Architecture, Sint-Lucas Campus. 2018, pp. 219 – 238.

https://arch.kuleuven.be/onderzoek/publicaties/copy_of_2018-proceedings-impact-by-designing-sec.pdf.

Zupančič, Tadeja. "Design as a Hybrid Driver of Research". In: Fabrizia Berlingieri, Pier Paolo Tamburelli, with Chiara Pradel, Beatrice Balducci, Francesca Zanotto, Enrico Miglietta and Claudia Mainardi (ed.). *Ca2re/ca2re+ Community for Artistic and Architectural Research / Collective Evaluation of Design Driven Doctoral Training: Comparison: Book of Abstracts*. Milano: Politecnico di Milano, CA2RE and CA2RE+, 2020, pp. 30-32. <https://ca2re.eu/wp-content/uploads/2021/01/CA2REMILANO-position-paper-ZUPANCIC.pdf>

IMPORTANT DATES

December 15, 2023: Publication of Call

January 15, 2024: 1st Stage Submission

February 26, 2024: Notification of Acceptance + Registration Opens

March 25, 2024: Registration Deadline

April 1: Book of Abstracts + Program Publication

April 11-13, 2024: Conference

April 29, 2024: Certifications of Attendance/Participation + 2nd Stage Submission

June 3, 2024: Conference proceedings

1st STAGE SUBMISSION

For the first stage submission, the applicants are asked to provide:

- an extended, illustrated abstract (from 800 to 1200 words; max 2 pages including images)
- a short reflection on the importance and role of EXPERIMENTATION in the research project (max 250 words)
- a short CV (max 100 words).

2nd STAGE SUBMISSION

Selected applicants are invited to choose between three categories for the 2nd stage submission depending on the focus of the planned presentation and preferences for publication:

1/ ARTEFACT: submission focused on original works presented and discussed as research results. Participants can choose the number and format of the image(s) submitted. At least 800 words of text, a 150-word abstract, a revised 250-word paragraph on EXPERIMENTATION, and 3 keywords must be submitted.

2/ EXTENDED ABSTRACT: a revised abstract with 800-1200 words and at least 3 images must be submitted to be published in the conference proceedings.

3/ PAPER: a full paper between 1600 and 2400 words and at least 3 images must be submitted to be published in the conference proceedings, with a 150-word abstract, a revised 250-word paragraph reflecting on EXPERIMENTATION and 3 keywords.

Layout specifications will be sent with the Email of Acceptance. The 60-minute conference presentation and discussion with international reviewers will be regarded as a second peer review. During the presentation, participants are invited to experiment with the potential of presenting online through live performances, live reports from construction sites, office and research environments, movie clips, virtual 3-dimensional meeting places, etc.

CA²RE

The CA²RE Community is intended to bring together senior staff and early-career researchers to improve research quality through intensive peer-reviewing at key intermediate stages. It wishes to contribute to the open and diverse field in architectural and artistic research, not prioritizing any single approach. The CA²RE Community is developed through the CA²RE Conferences, organized by several European universities.

Recent CA²RE+ conferences include "Intersections" in Zagreb (November 2023), "Exchanging" in Aarhus (March 2023), and "Framing and Reframing" (Glasgow 2022).

PROGRAM

Thursday, April 11

17.00-18.00 | Opening lecture

21:00: Welcome event

Friday, April 12

Room A

[9.30-10.30] Presentation 1A
[10.30-11.30] Presentation 2A

Room B (artifacts)

[9.30-10.30] Presentation 1B
[10.30-11.30] Presentation 2B

Room C (online)

[9.30-10.30] Presentation 1C
[10.30-11.30] Presentation 2C

Coffee break

[12.00-13.00] Presentation 3A
[13.00-14.00] Presentation 4A

[12.00-13.00] Presentation 3B
[13.00-14.00] Presentation 4B

[12.00-13.00] Presentation 3C
[13.00-14.00] Presentation 4C

Lunch break

[15.00-16.00] Presentation 5A
[16.00-17.00] Presentation 6A

[15.00-16.00] Presentation 5A
[16.00-17.00] Presentation 6A

[15.00-16.00] Presentation 5C
[16.00-17.00] Presentation 6C

17.00-18.00 | Exhibition

21:00: Conference dinner

Saturday, April 13

Room A

[9.30-10.30] Presentation 7A
[10.30-11.30] Presentation 8A

Room B (artifacts)

[9.30-10.30] Presentation 7B
[10.30-11.30] Presentation 8B

Room C (online)

[9.30-10.30] Presentation 7C
[10.30-11.30] Presentation 8C

Coffee break

12.00-13.00 | Conference closing

Organizing Committee

Débora Domingo-Calabuig

Mar Muñoz Aparici

Advisory Committee

Tadeja Zupančič

Scientific Committee

(tbc)

Venue

School of Architecture – Universitat Politècnica de València

Exhibition of posters and artefacts: School's Lobby

Fee

The registration fee is 100€