GASTROTECTURE

Issue n4 **Gastrotecture** | Call for Paper
editor in chief: José Antonio Carrillo Andrada

July 7: **OPEN CALL**
September 15: **FULL PAPER** Submission **DEADLINE**
October 01: notification of **PEER REVIEW** Evaluation
November 01: Final Submission **DEADLINE**

Issue n4 /Grastrotecture.

"Architects, like chefs, turn the raw into the cooked, transforming basic materials into an end product. In both cuisine and architecture, a sensory and social world opens up from the perfect combination of elements brought together in time and space. The two practices answer the mere necessities of life, shelter and food, but both can transcend the prosaic to reach a higher level of culture" (1)

Gastrotecture presents itself as the hybrid between gastronomy and architecture. Gastronomy means the art of eating, from the Greek gaster 'stomach', and nomos 'law'. (2) Architecture means the art of building, from the Greek *arkhitéktōn* (architect), *arkhi* 'chief' and *tekton* 'builder' (3). Both gastronomy and architecture are part of our everyday life, as an expression of cultures, as an interdisciplinary practice involving senses, combining materials, defining structures and forms of living together involving a social dimension.

On the one hand, the architect Bjarke Ingels names these hybridizations "bigamy" and describes it as *"taking multiple designable elements that may not seem fit together, and merging them to create a new creation or genre*." (4). This thinking allows us to step out of the accepted parameters of any field, such as architecture or gastronomy, and in doing so, bring life to new ideas that previously seemed impossible or unheard of. On the other hand, Daniel H. Pink speaks of the end of the "Knowledge Age" and the beginning of a new era, the "Conceptual Age", where the future belongs to a type of person with a global and creative vision. That seeks transcendence instead logical, linear and computational capabilities, typical of the information age. (5)

Gastrotecture aims to achieve a broader understanding of the intertwined relationships between architecture and gastronomy, expand the limits of both disciplines and register the emergence of new practices supported by innovative and unconventional approaches from design and technology. Gastrotecture invites authors to converge architecture and gastronomy, understanding their borders broadly. Interdisciplinary expressions and research through the proposed but not limited "bigamies" and keywords listed below:

Time, Space & Food
Relationships between food elements, ways of cooking, presenting, serving and tasting rituals, and food to human body relation, context and space surrounding it.

Unconventional culinary spaces
Scenographies and artistic approaches to gastronomic spaces and table settings
Cum-edere "to eat with", unprecedented visions of gatherings around food
Atmospheres / Symbolisms / Time / Spaces for food

Cities & Food
Architectural and urban solutions bearing food industry issues and facing the challenge of how to feed a growing population without destroying its natural resources. Conciliation between food production, habitat, environmental impact, health, consumption and waste management.

Circular gastronomy and sustainable cycles in the food industry
Living architectures: building with organic products and materials derived from food
Architecture defined by farming and its processing
Form follows food

Farming & Space Food
Food and farming systems for outer space
Farming solutions on sites with extreme environmental conditions

Sci-Fi & Food Design
Food that brings us the future. Culinary outputs where food, hardware and software intertwine cross methodologies and visionary settings

Kitchens as Fab Labs
Advanced food design
Food & Algorithms: Parameterization and computational design applied to food
Food genotypes, evolutionary optimization
Gastrophysics
Food tech
Future's food

Graphics & Food
Graphic expressions of food, from analog representations to open forms

Food & geometry
Food graphics & codes
2d, 3d, 4d, 5d representations
Visual narratives
Drawings / Notations / Mappings / Models / Collages / Montages / Diagrams / Simulations /

Future Environments & Food
Emerging practices of architectural design entering the field of future environments and Metaverses, proposing unseen forms of creation and experimentation of food and space.
Virtual-Mixed-Augmented-Extended Realities advancing the Human-Food interaction (HFI) that will play a significant role in future human behaviors, gastronomic experiences, socializing and finance.

VR / MR / AR / XR / Metarverses / Metafood / NFT / Web 3.0

Multisensorial Experiences & Food
Natural and artificial multisensory creations around food

Neurogastronomy
Psychological comfort
Sensory disturbances
Food Pairing / Food Bridging
Tools and tableware as sensorial stimuli

> *"All the senses, including vision, are extensions of the tactile sense; the senses are specializations of skin tissue and all sensory experiences are modes of touching and thus related to tactility. Our contact with the world takes place at the boundary line of the self through specialized parts of our enveloping membrane."* (6)

(1) Franck, K. A. (2003). *Food + Architecture (Architectural Design)* (1st ed.). Academy Press.
(2) Davidson, A., & Jaine, T. (2014). *The Oxford Companion to Food (Oxford Companions)* (3rd ed.). Oxford University Press.
(3) *Online etymology dictionary.* (n.d.). Https://Www.Etymonline.Com/Search?Q=architecture&ref=searchbar_searchhint. https://www.etymonline.com/
(4) *Bjarke Ingels: Architecture should be more like Minecraft.* (2015, January 28). YouTube. https://www.youtube.com/watch?v=cIsIKv1lFZw&t=137s
(5) Pink, D. H. (2006). *A Whole New Mind: Why Right-Brainers Will Rule the Future* (Annotated ed.). Riverhead Books.
(6) Pallasmaa, J. (2012). *The Eyes of the Skin: Architecture and the Senses* (3rd ed.). Wiley.

Issue n4 / Call for papers.

Authors are invited to submit papers for Issue #4 on **Gastrotecture** in the UoU Journal published by the University of Alicante (Spain). UOU Journal is the scientific peer-reviewed journal of **UNIVERSITY of Universities** and investigates the sharing of intercultural interests explored in international schools of architecture in close connection with the arts. Every issue underlines a specific topic addressed by one of the universities involved in the Research Project. Therefore, we encourage contributions related to the result of pedagogical experiences and also contributions that have emerged from other research in and around the topic of **Gastrotecture** in the disciplines of architecture, urbanism, gastronomy, art, and associated areas of study.

You are invited to join to the launch of issue #4 with the Editorial team on **7th of July, 2022 at 15:00 (CET)** at the link: **https://us02web.zoom.us/j/88915887975**

The **Editorial team** includes professionals based in different institutions and countries.

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Issue n4 / Submission guidelines.

Articles should be written in standard English. Only original work will be considered for publication, i.e. outcomes of research conducted by the author/s which have not yet been published anywhere else and are not currently under review by any other journal.

UOU Journal accepts manuscripts in different submission types: **Critical Essays** and scientific **Articles** are primarily text based, while **Students' Project** and **Artistic Works** are image-based:

- **Critical Essays** should be grounded in relevant discourse, offer an original and critical contribution of a theoretical or a more empirical nature as a response to a research question or proposition and can be supported by appropriate visual apparatus. (Length 2,000 - 4,000 words including notes, captions, and references and including the abstract written both in English and in the mother tongue language).
- **Articles** should include a consistent focus, clear definition of the research framework, and give a deep understanding of the subject or topic described, including findings, reflections and conclusions. (Length 4,000 - 8,000 words including notes, captions, and references and including the abstract written both in English and in the mother tongue language).
- **Students' Projects** and **Artistic Works** should include images, schemes and/or diagrams through an argumentative and not illustrative nature. (Images should be submitted in a A4 PDF format in high resolution (300 dpi) and accompanied by a text as an introductory abstract written both in English and in the mother tongue language(of total max.500 words).

All contributions should be submitted through the online platform of the UOU Journal. Link **Critical Essays** and scientific **Articles** undergo a process of double-blind peer review prior to acceptance for publication. The authors will have time to resubmit. If the reviewers' comments have not been addressed, the Essay/Article will not be published.

The **Articles** should consist of the following sections: Introduction, Background / the-state-of-art, Materials and methods, Results, Discussion and Conclusions.
Submitted manuscripts should be fully anonymized: remove full name and affiliation; remove references to funding sources; do not include acknowledgements; remove your name from file name; and make sure that document properties have also been anonymized.
Manuscripts are written in English and should include a short abstract written both in English and in the mother tongue language.

Manuscripts should be submitted online in Microsoft Word Format (.docx), and in case of proposals using symbols (e.g., phonetic transcriptions), you are kindly requested to add a PDF version.
All the personal information regarding authorship should be provided when registering to make a submission through the platform: title of the manuscript; authorship (author and co-authors); institutional affiliation, full institutional address, including ORCID identifier and e-mail address.

To ensure the academic and scientific quality of the publication, all works submitted to UoU journal will be reviewed by the Editorial Committee, which will approve its academic quality, as well as its format and publication standards. The works will be submitted later to pairs of academics, as detailed below:

DOUBLE-BLIND PEER-REVIEW EVALUATION
After final submission, the articles will be double-blind peer-reviewed by two external evaluators, chosen by the Editorial Board from among experts in the relevant fields of study. The evaluators will be required to review the manuscript within a month and draft a report by completing a form available on the website. If they disagree on their assessment, a third evaluator will be sent the manuscript, which will be anonymous throughout the whole process.

Editors determine if the works submitted fall within the remit of the journal and ensure compliance with scientific quality standards, verifying:

    a. The adequacy of the topic to the research lines and aims of the journal and, where appropriate, to the specific theme of a monographic issue proposed for publication.
    b. Compliance with the formal requirements established in the Guidelines for author's section.
    c. The non-commission of plagiarism through the use of specialized software.

After receiving the assessment reports, the general editors will inform the author that one of the following statuses has been assigned to the manuscript:

- **Accepted**.
- **Accepted with modifications**. The manuscript will be published only if the authors introduce the changes proposed by the evaluators within two weeks.
- **New assessment required**. The manuscript is not yet suitable for publication, but the Editorial Board will allow the authors to rewrite it and make any proposed changes in approach within three weeks. Upon receipt of the revised article, the Editorial Board will decide whether the new version can be published or should be assessed again by external evaluators.
- **Not accepted**.
After the assessment process a proof of the article will be sent to the author, who may propose non-content-related changes within seven days. Once the final version is ready, the article will be available on the journal's website.

For any information you can contact the Editor in Chief, José Antonio Carrillo Andrada at jcarrillo@aud.edu

Detailed guidelines are available on the UOU Journal website: https://revistes.ua.es/uou