TRIBELON DISEGNO E RAPPRESENTAZIONE DELL'ARCHITETTURA,

DEL PAESAGGIO E DELL'AMBIENTE Journal of Drawing and Representation of Architecture, Landscape and the Environment



TRIBELON - *Journal of Drawing and Representation of Architecture, Landscape and Environment* is the official journal of Architectural Studies, Identity, Memory, and Digitization of Cultural Heritage within the Drawing area at the University of Florence. It offers a critical space of debate for the different paths of enquiry within the national and international panorama of the **science of representation**. It brings together care for contemporaneity, a dialogue with tradition, and attention to possible futures. The Journal intends to promote a close confrontation with theoretical perspectives on the science of drawing, architectural survey, and representation while maintaining and enhancing the specificity of the applied approach to drawing and digital databases issues for visual communication.

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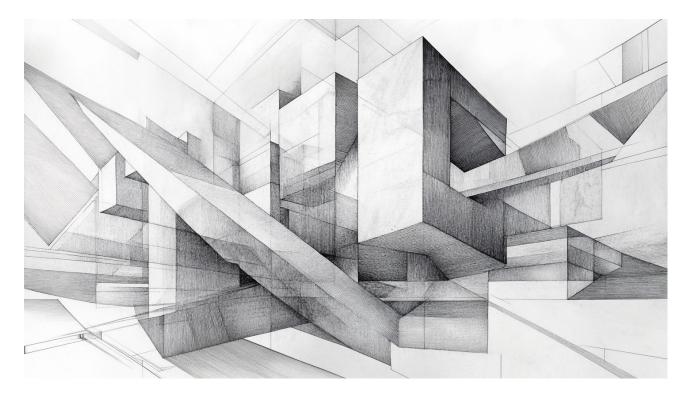
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Call for Papers - Vol.2, No. 3 (2025) Topic: Models, Shapes and Geometries

The model embodies the essence of representation by translating abstract concepts into spatial configurations that are comprehensible and analysable. In this process, geometry is an organizing principle, guiding formal development through proportional relationships, metric rules, and compositional schemes. The model, governed by the rules of geometry that ensure its coherence, becomes an expression of thought, an intermediary between the conceptualization and materialization of forms according to a universal language capable of transcending disciplinary boundaries. Descriptive geometry, a cornerstone discipline of graphic representation, is a crucial bridge between spatial conception and formal realization. It fosters a deep understanding of the relationships between three-dimensional objects and their two-dimensional representations.

In this context, the ability to model, analyse, and communicate forms becomes essential for scientific and technological advancement. Geometric models understood as theoretical and operative representations, play a dual role: on the one hand, as heuristic instruments for investigating form and structure; on the other, as synthetic devices enabling the transmission of complex knowledge. The graphic description of geometries goes beyond an illustrative function, becoming an autonomous language capable of generating meanings and interpretations, continuously evolving through the adoption of digital tools.

This dynamic relationship between form and geometry extends to the entire Drawing process, from initial conception to realization, supporting the integration of diverse disciplines. In an era characterized by the hybridization of physical and virtual realities, descriptive geometry is not merely a means of visualizing the real but a key to reinterpreting it, translating it into models that expand cognitive and expressive possibilities.





The proposed theme for the call aims to encourage reflection on descriptive geometry and methodologies that not only deepen the understanding of forms but also provide a robust framework for addressing the challenges of spatial complexity. Contributions are encouraged and welcomed in the form of theoretical reflections, systematic reviews, meta-analyses, qualitative and quantitative research, best practices, field experiences, and analyses of the thinking and graphic techniques of drawings and works that, over time and in the present day, have contributed and continue to contribute to the development of critical thinking on the science of representation.

Papers, in the form of essays/articles, following the editorial standards, should be submitted to the journal's editorial office by the following dates:

Abstract: January 15th, 2025 **Full paper**: March 1st, 2025 **Publication**: May 2025

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