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Dossier Fashion Design in Process: methodological strategies

With the purpose of stimulating the reflections regarding a methodological instrumental for fashion design, Dossier 27 presents the theme FASHION DESIGN IN PROCESS, bringing together researches that share the same goal: guiding the design path of fashion artifacts in the contemporary reality.

Given the complexity of the current scenario, in which the demands reflect a conjuncture of multiple variables, the conception of solutions to meet these demands requires integrated actions that support the exchange of knowledge and are capable of redirection. In this context, the great contribution of design is the holistic and integrative approach, which implies a transversal way of thinking. However, implementing this approach and achieving consistent proposals implies having the means to organize information, set goals, boost creative possibilities and evaluate the coherence of the path taken. This makes the investigation of effective tools to manage these actions and articulate the design process essential, especially when it comes to fashion design, a field that is, precisely, engaging in debates to consolidate the foundations of its praxis.

Therefore, we selected works that explore strategies (methods, techniques, tools, guidelines) to assist project thinking in fashion design, both in the corporate-professional and educational spheres. We have proposing studies, presenting validated tools in unprecedented practical applications, and we also made room for critical reflections on the existing methodological repertoire.

In the current panorama of research on design methodologies, the challenge is to offer ways to equate the framework of variables of the human environment and to generate solutions that integrate, coherently and responsibly, to the peculiarities of each context. For this, the project management demands nonlinear and dynamic approaches, that cross-connect the socio-cultural, economic and environmental aspects of the scenario that encompasses the project action. For this reason, we open the dossier with two works that address sustainability in fashion design and present strategies that favor a broader performance that is committed to the impacts it generates.

In this direction, the article **Sustainable design strategies for post-production of fashion products** proposes a set of strategies aimed for the development of products in the industrial sphere of fashion, focusing on the stages of communication, sale, distribution, monitoring of consumer experience, reverse logistics and end-of-life referral. In this manner, it seeks to expand the projective act throughout the product's life cycle and it makes an important contribution to the transition from a linear to a circular model.

On the other hand, in the work **Use of the morphological** matrix to the development of fashion products from recycled raw material, the focus is on artisanal production. With the aim of using knitwear waste to manufacture new fashion products, the research applies the Morphological Matrix tool to the organization and stimulation of the creative process and proves its effectiveness as a facilitating activity for craftsmen working with hand knitting techniques, increasing their creative possibilities and valuing the manual craft.

Following it, we enter the universe of ergonomic analysis methods and of the relationships established through experimentation with an artifact. The article ¿Es posible cuantificar las funciones del vestido? exposes the plurality of clothing functions and, through a critical review,

questions the adequacy of the methods of functional analysis that could help design this type of artifact.

Concluding, we end the dossier with an article that focus their efforts on the educational environment. In **Articulating**Shape: transversal pedagogical actions for the construction of visual syntax knowledge, we can follow a pedagogical experience that aims at the formation of expressive skill among fashion design students and employs the creative experimentation of visual syntax as a strategy for the development of design thinking.

Thus, we hope that the selected texts will offer a multifocal view of the pathways of the research of methods in the field of fashion design and foster fruitful connections with other studies. Therefore, esteemed reader, with the votes of a great reading, we invite you to help us in spreading this issue, expanding the possibilities of pathways to articulate the design thinking.