



The transformation of historical areal decorative elements in contemporary design of furniture

Impact Case Study

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Discipline/field:	art design
Type of Doctorate (e.g. PhD, DDes, ArtD)	artD
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Abstract

The subject of the dissertation thesis is the transformation of historical areal decorative elements in contemporary design of furniture. Its base constitutes of the research work in the area of historical furniture, which contains spatial decorative elements, and their consecutive transformation into creation of auctorial artifacts - furniture. The transformation in a sense of re-evaluation of original meaning and changes of concepts. This approach enables to work with various meanings contained in spatial decorative elements. Created furniture is not interesting because of its utilitarianism, but because of its content and interpretation into new form of design.



The practical work is based on a concept, where figurativeness of a sculpture inspired by historical element - caryatid is connected with psychological content of human being in a present-day world. Digital technology was used in the design process, and I concluded, that the initial material - wood needs to be switched to glass. The dissertation thesis is based on the transformation of the historical elements and concept changes, technological methods, and their insertion into new contexts and interpretations.



Summary of impact beyond academia

After completion of the dissertation thesis, I established regular cooperation with business firm DOMOGLAS. This cooperation resulted in creating of new art design furniture and new creative ways of use of glass. The business firm successfully recognized the artistic and experimental work with glass and the combination of sculpture and design. The knowledge I gained from research conducted during the work on dissertation theses became my inspiration in my artwork, design, and educational performance as a teacher of the subject of The Transformation of Historical Furniture. The history is an inspiration as well as the key to the creation of new ideas and concepts of future artwork. The pieces of furniture represented me as an author and the University during independent design expositions and business firm expositions. My art design arose interest of the interior designers who install functional artwork in modern architecture.

Underpinning research, context and summary of methodology

The goal of the dissertation thesis is the analysis of the shapes of historical furniture of selected era following the transformation of selected aspects into new and modern furniture design. The creation of new furniture designs with transformed characteristics of selected era and implementation of the artwork.

Methods of research:

1. Preparatory phase: the literary method and supplement reading will be used when studying various methods and principles of furniture design.
2. Data collection: historical-scholarly method will be used when exploring the historical elements of the design in the art history (Collaborator of the research project KEGA c. 006TU Z-4/2013 – Historical furniture in Slovakia – the art morphology and structure)
3. Use of the acquired knowledge: the philosophy method and modelling will be used to form and influence my ideas, advancement, operation, and problem solving when creating a new design.

Expected outcome:

1. Complex characteristics of empire furniture – morphology, materials, construction, surface.



2. Definition of possibilities of transformation of selected properties of the examined furniture into new, contemporary quality of design.

References produced by researcher from/during doctoral research

<https://www.archinfo.sk/diela/dizajn/transformacia-historickeho-priestoroveho-dekorativneho-prvku-do-moderneho-nabytku.html>

<https://sketcher.startitup.sk/lubos-gajdos-spojil-sucasny-dizajn-s-historiou-vznikol-zaujimavy-nabytok/>

http://www.galeriastatua.sk/?page_id=20411

Details of impact

The artwork continues to compliment the interesting portfolio of the art design. The diversity of furniture and art objects is very popular in Slovakia and internationally. A very successful independent exhibition took place in Palffy Palace in 2021 organized by Lubos Gajdos. Gajdos, designer and sculptor, is well known for his work, and he participates in many interesting projects locally and internationally. His artwork is sought after, especially his custom made designs intentioned for indoor or outdoor architecture.

Online access



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