УНИВЕРЗИТЕТ "ГОЦЕ ДЕЛЧЕВ" - ШТИП ФИЛОЛОШКИ ФАКУЛТЕТ

UDC 81 UDC 82 UDC 008



ISSN: 2545-3998 DOI: 10.46763/palim

MATIMATICECT

МЕЃУНАРОДНО СПИСАНИЕ ЗА ЛИНГВИСТИЧКИ, КНИЖЕВНИ И КУЛТУРОЛОШКИ ИСТРАЖУВАЊА

PATIMPSEST

INTERNATIONAL JOURNAL FOR LINGUISTIC, LITERARY AND CULTURAL RESEARCH

PALMK, VOL 9, NO 18, STIP, 2024

ГОД. IX, БР. 18 ШТИП, 2024 VOL. IX, NO 18 STIP, 2024

ПАЛИМПСЕСТ

Меѓународно списание за лингвистички, книжевни и културолошки истражувања

PALIMPSEST

International Journal for Linguistic, Literary and Cultural Research

Год. 9, Бр. 18 Штип, 2024 Vol. 9, No 18 Stip, 2024

PALMK, VOL 9, NO 18, STIP, 2024

DOI: https://doi.org/10.46763/PALIM24918

ПАЛИМПСЕСТ

Меѓународно списание за лингвистички, книжевни и културолошки истражувања

ИЗДАВА

Универзитет "Гоце Делчев", Филолошки факултет, Штип

ГЛАВЕН И ОДГОВОРЕН УРЕДНИК

Ранко Младеноски

УРЕДУВАЧКИ ОДБОР

Виктор Фридман, Универзитет во Чикаго, САД Толе Белчев, Универзитет "Гоце Делчев", Македонија Нина Даскаловска, Универзитет "Гоце Делчев", Македонија Ала Шешкен, Универзитет Ломоносов, Руска Федерација Олга Панкина, НВО Македонски културен центар, Руска Федерација Астрид Симоне Хлубик, Универзитет "Крал Михаил I", Романија Алина Андреа Драгоеску Урлика, Универзитет "Крал Михаил І", Романија Сунчана Туксар, Универзитет "Јурај Добрила" во Пула, Хрватска Саша Војковиќ, Универзитет во Загреб, Хрватска Шандор Чегледи, Универзитет во Панонија, Унгарија Ева Бус, Универзитет во Панонија, Унгарија Хусејин Озбај, Универзитет Гази, Република Турција Озтурк Емироглу, Универзитет во Варшава, Полска Елена Дараданова, Универзитет "Св. Климент Охридски", Република Бугарија Ина Христова, Универзитет "Св. Климент Охридски", Република Бугарија Џозеф Пониах, Национален институт за технологија, Индија Сатхарај Венкатесан, Национален институт за технологија, Индија Петар Пенда, Универзитет во Бања Лука, Босна и Херцеговина Данило Капасо, Универзитет во Бања Лука, Босна и Херцеговина Мета Лах, Универзитет во Љубљана, Република Словенија Намита Субиото, Универзитет во Љубљана, Република Словенија Ана Пеличер-Санчез, Универзитет во Нотингам. Велика Британиіа Мајкл Грини, Универзитет во Нотингам, Велика Британија Татјана Ѓурин, Универзитет во Нови Сад, Република Србија Диана Поповиќ, Универзитет во Нови Сад, Република Србија Жан Пол Мејер, Универзитет во Стразбур, Република Франција Жан Марк Веркруз, Универзитет во Артуа, Република Франција Регула Бусин, Швајцарија Натале Фиорето, Универзитет во Перуџа, Италија Оливер Хербст, Универзитет во Вурцбург, Германија Шахинда Езат, Универзитет во Каиро, Египет Цулијан Чен, Универзитет Куртин, Австралија

PALIMPSEST

International Journal for Linguistic, Literary and Cultural Research

PUBLISHED BY

Goce Delchev University, Faculty of Philology, Stip

EDITOR-IN-CHIEF

Ranko Mladenoski

EDITORIAL BOARD

Victor Friedman, University of Chicago, USA

Tole Belcev, Goce Delchev University, Macedonia

Nina Daskalovska, Goce Delchev University, Macedonia

Alla Sheshken, Lomonosov Moskow State University, Russian Federation

Olga Pankina, NGO Macedonian Cultural Centre, Russian Federation

Astrid Simone Hlubik, King Michael I University, Romania

Alina Andreea Dragoescu Urlica, King Michael I University, Romania

Sunčana Tuksar, Juraj Dobrila University of Pula, Croatia

Saša Vojković, University of Zagreb, Croatia

Sándor Czegledi, University of Pannonia, Hungary

Éva Bús, University of Pannonia, Hungary

Husejin Ozbaj, GAZİ University, Republic of Turkey

Öztürk Emiroğlu, University of Warsaw, Poland

Elena Daradanova, Sofia University "St. Kliment Ohridski", Republic of Bulgaria

Ina Hristova, Sofia University "St. Kliment Ohridski", Republic of Bulgaria

Joseph Ponniah, National Institute of Technology, India

Sathyaraj Venkatesan, National Institute of Technology, India

Petar Penda, University of Banja Luka, Bosnia and Herzegovina

Danilo Capasso, University of Banja Luka, Bosnia and Herzegovina

Meta Lah, University of Ljubljana, Republic of Slovenia

Namita Subiotto, University of Ljubljana, Republic of Slovenia

Ana Pellicer Sanchez, The University of Nottingham, United Kingdom

Michael Greaney, Lancaster University, United Kingdom

Tatjana Durin, University of Novi Sad, Republic of Serbia

Diana Popovic, University of Novi Sad, Republic of Serbia

Jean-Paul Meyer, University of Strasbourg, French Republic

Jean-Marc Vercruysse, Artois University, French Republic

Regula Busin, Switzerland

Natale Fioretto, University of Perugia, Italy

Oliver Herbst, University of Wurzburg, Germany

Chahinda Ezzat, Cairo University, Egypt

Julian Chen, Curtin University, Australia

РЕДАКЦИСКИ СОВЕТ

Луси Караниколова-Чочоровска Толе Белчев Нина Даскаловска Билјана Ивановска Светлана Јакимовска Марија Леонтиќ Јована Караникиќ Јосимовска Натка Јанкова-Алаѓозовска

ЈАЗИЧНО УРЕДУВАЊЕ

Ранко Младеноски (македонски јазик)
Весна Продановска (англиски јазик)
Толе Белчев (руски јазик)
Билјана Ивановска (германски јазик)
Марија Леонтиќ (турски јазик)
Светлана Јакимовска (француски јазик)
Јована Караникиќ Јосимовска (италијански јазик)

ТЕХНИЧКИ УРЕДНИК

Славе Димитров

АДРЕСА
ПАЛИМПСЕСТ
РЕДАКЦИСКИ СОВЕТ
Филолошки факултет
ул. "Крсте Мисирков" бр. 10-А
п. фах 201
МК-2000 Штип

http://js.ugd.edu.mk/index/PAL

Меѓународното научно списание "Палимпсест" излегува двапати годишно во печатена и во електронска форма на посебна веб-страница на веб-порталот на Универзитетот "Гоце Делчев" во Штип: http://js.ugd.edu.mk/index.php/PAL Трудовите во списанието се објавуваат на следните јазици: македонски јазик, англиски јазик, германски јазик, француски јазик, руски јазик, турски јазик и италијански јазик.

Трудовите се рецензираат.

EDITORIAL COUNCIL

Lusi Karanikolova-Chochorovska Tole Belcev Nina Daskalovska Biljana Ivanovska Svetlana Jakimovska Marija Leontik Jovana Karanikik Josimovska Natka Jankova-Alagjozovska

LANGUAGE EDITORS

Ranko Mladenoski (Macedonian language) Vesna Prodanovska (English language) Tole Belcev (Russian language) Biljana Ivanovska (German language) Marija Leontik (Turkish language) Svetlana Jakimovska (French language) Jovana Karanikik Josimovska (Italian language)

TECHNICAL EDITOR

Slave Dimitrov

ADDRESS

PALIMPSEST EDITORIAL COUNCIL Faculty of Philology Krste Misirkov 10-A P.O. Box 201 MK-2000, Stip

http://js.ugd.edu.mk/index/PAL

The International Scientific Journal "Palimpsest" is issued twice a year in printed form and online at the following website of the web portal of Goce Delcev University in Stip: http://js.ugd.edu.mk/index.php/PAL

Papers can be submitted and published in the following languages: Macedonian, English, German, French, Russian, Turkish and Italian language.
All papers are peer-reviewed.

СОДРЖИНА / TABLE OF CONTENTS

11 ПРЕДГОВОР

Астрид Симоне Хлубик, член на Уредувачкиот одбор на "Палимпсест" **FOREWORD**

Astrid Simone Hlubik, member of the Editorial Board of "Palimpsest"

JAЗИК / LANGUAGE

15 Jan Holeš

QUELQUES OBSERVATIONS SUR LES

NÉOLOGISMES TERMINOLOGIQUES FRANÇAIS CONTENANT CYBER-Jan Holes

SOME OBSERVATIONS ON FRENCH TERMINOLOGICAL NEOLOGISMS CONTAINING *CYBER*-

27 Nadica Negrievska

UN QUADRO GENERALE DEL VOCABOLARIO CALCISTICO ITALIANO E LA SUA APPLICAZIONE NELL'INSEGNAMENTO DELLA LINGUA ITALIANA COME LINGUA STRANIERA

Nadica Negrievska

AN OVERVIEW OF ITALIAN FOOTBALL LEXICON AND ITS ROLE IN TEACHING ITALIAN AS A FOREIGN LANGUAGE

39 Doris Sava

AGITATION GEGEN IMPFUNGEN. METAPHORISCHE KONZEPTUALI-SIERUNGEN DER IMPFFEINDLICHKEIT IN BLOG-KOMMENTAREN AUS DEM *STANDARD* (2021)

Doris Sava

AGITATION AGAINST VACCINATION. METAPHORICAL CONCEPTUALIZATIONS OF VACCINE HOSTILITY IN BLOG COMMENTS FROM *THE STANDARD* (2021)

51 Ferdi Güzel

ESKİ TÜRKÇE *ARKA*- "ARAMAK..." FİİLİ VE ANLAM ALANI ÜZERİNE NOTLAR

Ferdi Güzel

NOTES ON THE OLD TURKISH VERB ARKA- "TO SEEK..." AND ITS SEMANTIC FIELD

61 Виолета Јанушева, Марија Стојаноска

ОБРАЌАЊЕТО И МАКЕДОНСКИОТ РОДОВО ЧУВСТВИТЕЛЕН ЈАЗИК Violeta Janusheva, Marija Stojanoska

ADDRESSING AND MACEDONIAN GENDER SENSITIVE LANGUAGE

71 Erëza Rushiti

AMERICAN VS. BRITISH ENGLISH: A STUDY OF GRAMMATICAL, VOCABULARY, AND SPELLING DIFFERENCES

КНИЖЕВНОСТ / LITERATURE

83 Марија Ѓорѓиева-Димова

НИЗ ШУМИТЕ НА ИСТОРИЈАТА СО ДВОГЛЕДОТ НА ФИКЦИЈАТА Marija Gjorgjieva-Dimova

THROUGH THE FORESTS OF HISTORY WITH THE BINOCULARS OF FICTION

95 Весна Кожинкова

ОТСУТНОТО И ТУЃОТО ВО ЗЕМЈАТА НА БЕГАЛЦИТЕ

Vesna Kozhinkova

THE ABSENT AND THE OTHER IN THE LAND OF THE REFUGEES

105 Софија Иванова, Ранко Младеноски

СИНОНИМНИТЕ ЛИКОВИ СО АКТАНТНА ФУНКЦИЈА НА ПОМОШНИЦИ ВО МАКЕДОНСКАТА ДРАМА ОД ПРВАТА ПОЛОВИНА НА 20 ВЕК

Sofija Ivanova, Ranko Mladenoski

THE SYNONYMOUS CHARACTERS WITH THE ACTING FUNCTION OF HELPERS IN THE MACEDONIAN DRAMA FROM THE FIRST HALF OF THE 20^{TH} CENTURY

117 Şerife Seher Erol Çalışkan

KUZEY MAKEDONYA TÜRKLERİNDE OLAĞANÜSTÜ İNANÇLAR ve BUNA BAĞLI OLARAK ORTAYA ÇIKAN UYGULAMALAR

Serife Seher Erol Calıskan

EXTRAORDINARY BELIEFS IN THE TURKS OF NORTH MACEDONIA AND THE PRACTICES THAT ARISE RELATED TO THEM

127 Müge Bayraktar

BARTIN EPÇİLER KÖYÜ "SU KIZI" MEMORATININ HALKIN YAŞAYIŞINA ETKİSİ

Müge Bayraktar

BARTIN EPÇILER VILLAGE "SU KIZI" MEMORAT'S INFLUENCE ON THE LOCAL WAY OF LIFE

137 Petek Ersoy İnci

İZMİR'DE YAŞAYAN MAKEDONYALI GÖÇMENLERDE ÇEYİZ GELENEĞİ VE DÖNÜSÜMÜ

Petek Ersoy Inci

DOWRY TRADITION AND TRANSFORMATION IN MACEDONIAN IMMIGRANTS LIVING IN IZMIR

149 Luisa Emanuele

CHRISTIANA DE CALDAS BRITO: TRA *SAUDADE* E *ARTE DEL ROVESCIO* **Luisa Emanuele**

CHRISTIANA DE CALDAS BRITO: BETWEEN *SAUDADE* AND *REVERSE ART*

159 Valbona Kalo

DIALOGUE THROUGH BALLADS: CONSTRUCTING MEANING IN BALKAN ORAL TRADITION

КУЛТУРА / CULTURE

173 Ekaterina Namicheva-Todorovska, Petar Namichev,

Aleksandra Jovanovska Hnida

RETEX AND GUERILLA DESIGN AS PROMOTERS OF SUSTAINABILITY

METOДИКА НА HACTABATA / TEACHING METHODOLOGY

185 Blagojka Zdravkovska-Adamova, Suada A. Dzogovic, Aleksandra P. Taneska APPLICATION OF STANDARDS-BASED ASSESSMENT FOR CRITICAL THINKING SKILLS DURING LANGUAGE ACQUISITION

197 Branka Grivčevska

GLI ASPETTI GRAMMATICALI NEI MANUALI DI ITALIANO LS, LIVELLO B1 IN USO NELLE SCUOLE SUPERIORI NELLA MACEDONIA DEL NORD Branka Grivčevska

GRAMMATICAL ASPECTS IN ITALIAN L2 TEXTBOOKS, LEVEL B1, USED IN HIGH SCHOOLS IN NORTH MACEDONIA

209 Afrim Aliti, Brikena Xhaferi

EFL STUDENTS' ATTITUDES TOWARD THE USE OF PODCASTS AS A LANGUAGE LEARNING MEDIUM TO INCREASE LEARNING INTEREST

221 Marisa Janku, Livia Xhango

INTERKULTURELLE KOMMUNIKATION IM DAF-UNTERRICHT: EVALUATION UND SELBSTREFLEXION EINER INTERKULTURELLEN UNTERRICHTSSEQUENZ

Marisa Janku, Livia Xhango

INTERCULTURAL COMMUNICATION IN GERMAN LESSON: EVALUATION AND SELF-REFLECTION ON AN INTERCULTURAL TEACHING SEQUENCE

233 Admira Nushi, Daniel Leka

INTERKULTURELLE DIDAKTIK MIT FEDERICO GARCÍA LORCAS POESIE: PRAKTISCHE ANWENDUNGEN IM UNTERRICHT

Admira Nushi, Daniel Leka

INTERCULTURAL DIDACTICS IN THE POETRY OF FEDERICO GARCÍA LORCA: PRACTICAL APPLICATION IN THE CLASSROOM

ПРИКАЗИ / BOOK REVIEWS

247 Марија Гркова-Беадер

ВОКАБУЛАРОТ – НАЈВАЖНАТА И НАЈТЕШКАТА ЗАДАЧА ПРИ УСВОЈУВАЊЕ НА СТРАНСКИОТ ЈАЗИК

Marija Grkova-Beader

VOCABULARY – THE MOST IMPORTANT AND MOST DIFFICULT TASK IN LEARNING A FOREIGN LANGUAGE

255 Kalina Maleska

ECOCRITICISM: EXPLORING THE NON-HUMAN WORLD IN AVRAMOVSKA'S NOVEL ВОДНИ ТЕЛА

ДОДАТОК / APPENDIX

265 ПОВИК ЗА ОБЈАВУВАЊЕ ТРУДОВИ ВО МЕЃУНАРОДНОТО НАУЧНО СПИСАНИЕ "ПАЛИМПСЕСТ"

CALL FOR PAPERS
FOR THE INTERNATIONAL SCIENTIFIC JOURNAL "PALIMPSEST"

DOI: https://doi.org/10.46763/PALIM24918173nt

Original research paper

RETEX AND GUERILLA DESIGN AS PROMOTERS OF SUSTAINABILITY

Ekaterina Namicheva-Todorovska

Faculty of Technology, Goce Delcev University, Stip, North Macedonia ekaterina.namiceva@ugd.edu.mk

Petar Namichev

Art Academy, Goce Delcev University, Stip, North Macedonia petar.namicev@ugd.edu.mk

Aleksandra Jovanovska Hnida

International fashion institute Izet Curi-Skopje sanja alek@hotmail.com

Abstract: Furniture design is a complex triangulation, balancing ergonomics, structure, and form. Guerilla furniture design builds upon these fundamental principles, layering in the use of salvaged materials and unconventional building techniques in the pursuit of inexpensive, sustainable solutions. The city is a fertile environment for the design guerilla, offering visual inspiration, cultural resources, and abundant foraging grounds. Like the reuse of existing buildings, guerilla design also uses existing materials for its designs.

It's fascinating to see how guerilla furniture design incorporates salvaged materials and unconventional techniques to create sustainable and affordable solutions. This paper focuses on the results by the project ReTex, European project by the architect Ekaterina Namicheva Todorovska and fashion designer Aleksandra Jovanovska which are reusing existing materials and focusing on energy efficiency while promoting sustainability. Overall, ReTex stands as a testament to the power of design to create positive change and promote sustainability in everyday practices. By reimagining the potential of existing materials and transforming them into something new and innovative, we demonstrate the value of conscious design choices in fostering a more sustainable future.

Keywords: guerilla design; textile reuse; furniture design; chair redesign; sustainability; salvaged materials.

Introduction

Guerilla furniture design is a creative and often unconventional approach to designing and making furniture that challenges traditional methods and norms. The term "guerrilla" in this context suggests an approach that is resourceful, adaptable, and sometimes even rebellious. Here's a breakdown of the concept:

- 1. Resourcefulness: Guerilla furniture design often involves readily available or recycled materials, as well as unconventional tools and techniques. Designers may repurpose existing objects or materials in unexpected ways to create functional furniture pieces.
- 2. Adaptability: Guerilla furniture is designed to be flexible and adaptable to different contexts and needs. It may be easily disassembled, reconfigured, or transported, making it suitable for temporary or transient spaces.
- 3. Experimentation: Guerilla furniture designers embrace experimentation and innovation, pushing the boundaries of traditional design practices. They may explore unconventional shapes, materials, and construction methods to create unique and eye-catching pieces.
- 4. Social and Environmental Consciousness: Guerilla furniture design often reflects a commitment to sustainability and social responsibility. By using recycled materials and promoting DIY (do-it-yourself) culture, designers can reduce waste and empower individuals to create their own furniture solutions.
- 5. Subversion of Norms: Guerilla furniture design challenges conventional notions of furniture aesthetics and functionality. It may incorporate elements of surprise, humor, or activism to provoke thought and encourage interaction with the environment.
- 6. Accessibility: One of the key aspects of guerrilla furniture design is its accessibility. It allows people with limited resources or technical skills to create functional and aesthetically pleasing furniture using simple materials and techniques.

Examples of guerrilla furniture design could include:

- Furniture made from recycled pallets or shipping crates.
- DIY furniture hacks that repurpose everyday objects into functional pieces.
- Temporary installations or pop-up furniture exhibits in public spaces.
- Interactive furniture pieces that encourage social interaction or community engagement.

Overall, guerilla furniture design embodies a spirit of creativity, resourcefulness, and innovation that challenges conventional design norms and encourages a more inclusive and sustainable approach to furniture making and consumption.



Figure 1. Reuse of denim as a primary material for the reuse of old furniture.



Figure 2. Pictograms for the reuse of materials and furniture, the concept of ReTex

Methodology

This research paper discusses the outcomes of the ReTex project/experiment, a collaborative effort led by architect Ekaterina Namicheva Todorovska and fashion designer Aleksandra Jovanovska. The research and project are centered on reusing existing materials (textiles as denim and old furniture) and prioritizing energy efficiency to advance sustainability objectives. ReTex represents an innovative approach that integrates furniture designs and fashion materials with sustainability principles. By repurposing materials like denim textile and emphasizing energy-efficient design, the project aims to reduce environmental impact and promote more sustainable practices within industries, fashion design and furniture design.

The goal of the experiment was showing young mindsets that through reusing existing materials (in our case denim and used furniture) you can create new designs and make a difference in the guerilla designs. Based on the goal of showing young mindsets the potential of reusing existing materials, here's a methodology used for conducting the experiment:

1. Sampling Design:

 Young individuals from various backgrounds, ages, and socio-economic statuses (purposive sampling is used to select participants who are interested in design, fashion, sustainability, or related fields) are used as target

2. Experimental Intervention:

- Workshops were organized where participants were encouraged to create guerrilla designs using reused denim and furniture.
- Materials were provided, tools, and guidance for participants to experiment with different design techniques and ideas.
- Creativity, collaboration, and innovation in the design process were encouraged.

3. Data Analysis:

 Design outcomes were analyzed to assess creativity, originality, and sustainability of the guerrilla designs created by participants, resulting in group catalog.

4. Interpretation and Conclusion:

- Discussion of implications of the findings for promoting sustainability, creativity, and social change through guerrilla design.
- Conclusions about the effectiveness of the experimental intervention in changing attitudes and behaviors towards reuse.
- 5. Documentation and Reporting:

Ekaterina Namicheva-Todorovska, Petar Namichev, Aleksandra Jovanovska Hnida

- Documentation of the research process.
- Research report or paper outlining the experiment, findings, and conclusions.

By following this methodology, we effectively assessed the impact of reusing materials like denim and used furniture in guerrilla designs on young mindsets, providing valuable insights for promoting sustainability and creativity in design practices.

The guerilla aspects of design

Formal design disciplines, created several centuries ago, developed a fault line between those who design and those who make. Consumerist culture has further reinforced these fault lines, as individuals find themselves radically separated from the processes that sustain them. We have little understanding of where our food comes from, how water finds its way to our faucets, or who made the shiny screens in our pockets. The infrastructure of the world has become confounding, full of misfiring automatic doors, no flushing touchless toilets, baffling thermostats. We increasingly interact with virtual interfaces and faceless people, disconnected from the physical realm. Hand-building furniture (or anything else) is also a political act — a practical protest against corporate hegemony, environmental destruction, and individual apathy. Building as an act of resistance flips the usual paradigm of protest, creating positive products instead of merely tearing down the status quo.

There are four values in the guerilla philosophy:

- 1. Economy- guerilla designer should maximize resources, minimize waste, and leverage available assets.
- 2. Honesty- A guerilla designer should obtain material honestly and treat it respectfully, avoiding elaborate ornamentation or obscuring finishes.
- 3. Utility- A guerilla designer should strive for ergonomic, stable, structurally sound solutions.
- 4. Beauty- The guerilla designer should develop coherence of form, color, craftsmanship, and conceptual idea.



Figure 3. A guerilla designer should strive for ergonomic, stable, structurally sound solutions, like the obtained old chairs used in ReTex.

Guerilla design and ReTex

Guerilla designers are able to create solutions to the challenges of our time in ways that traditional design firms cannot. They can respond quickly to changing needs and iterate on their designs rapidly, without the constraints of corporate hierarchies or profit margins. They can experiment freely, pushing the boundaries of design and challenging the status quo. Guerilla design is inherently disruptive. It challenges established norms and pushes for a more sustainable, equitable, and creative future. It can be a powerful tool for social change, giving a voice to marginalized communities and empowering individuals to take control of their own destinies. In this rapidly changing world, guerilla design is more important than ever. It offers a way for us to reimagine and reshape the world around us, creating a more just and sustainable future for all.

The city also offers plenty of opportunities for repurposing discarded items into art installations or functional objects. Old bicycles can be turned into chandeliers, broken ceramic pieces can become mosaics, and abandoned doors can be transformed into tables. The guerilla designer learns to see potential in the discarded and overlooked, creating beauty and functionality out of things others may consider trash. Additionally, the city provides a wealth of cultural resources that can inspire and inform design projects. Museums, galleries, music venues, and street art all contribute to a rich tapestry of ideas and styles that the guerilla designer can draw upon. Whether it's the vibrant colors of a graffiti mural or the intricate patterns of a historical tapestry, the city offers a never-ending source of inspiration for the creative mind.

Overall, the urban environment is a playground for the design guerilla, offering endless possibilities for creativity, resourcefulness, and innovation. By embracing the chaos and abundance of the city, the guerilla designer can create unique and impactful work that reflects the energy and diversity of their surroundings.

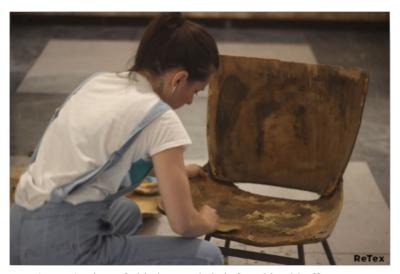


Figure 4. View of old, damaged chair found in old office space.



Figure 5. Detail of the lower construction of an old chair where colour is applied in order to redesign it.

Through ReTex, we aim to raise awareness about the environmental impact of textile production and the importance of reusing and redesigning materials to reduce waste and pollution. By transforming old denim jeans into new fabric and applying it to old furniture, we extend the life cycle of these items and promote sustainable practices in design and manufacturing. The project not only addresses the issue of waste and pollution in the textile industry, but also highlights the versatility and potential of denim as a material that can be repurposed in creative and innovative ways. By showcasing the potential for upcycling and reusing materials in the design process, we hope to inspire others to think critically about their consumption habits and consider the environmental impact of their choices.

Overall, ReTex stands as a testament to the power of design to create positive change and promote sustainability in everyday practices. By reimagining the potential of existing materials and transforming them into something new and innovative, we demonstrate the value of conscious design choices in fostering a more sustainable future. [7]

Phases of the experiment

The experiment of the workshop ReTex consists of 4 phases:

Phase 1: Supply of old pieces of jeans and chairs

During this phase, participants provided old pieces of denim and chairs that they worked on during the workshop. The chairs were thrown out by an office space. The denim was obtained from second-hand shops, by the participants.

Phase 2: Beginning of the workshop

The workshop begins with participants learning how to process the textile material using manual techniques. They prepared templates for the chairs' upholstery while restoring the construction elements of the chairs.

Phase 3: Applying the textile material to the chairs

Participants applied the textile material to the chairs, following the templates they have prepared.

Phase 4: Exhibition opening

The workshop concludes with an exhibition showcasing the final designs created by the participants. This allows them to showcase their creativity and the skills they have learned during the workshop.



Figure 6. Reuse of denim, new design: chair upholstery.



Figure 7. Denim trousers as a main pollutant in the textile industry was used in the workshop.

Conclusion

Guerilla furniture design often reflects a commitment to sustainability and social responsibility. By using recycled materials as denim and promoting DIY (do-it-yourself) culture, designers can reduce waste and empower individuals to create their own furniture solutions. This was the goal of the experiment, showing how even young designers can contribute to sustainability. [4] The analysis of design outcomes focused on several key criteria:

1. Creativity: The level of creativity exhibited in the workshop was assessed based on the uniqueness and originality of the concepts and ideas presented. Designs that demonstrated innovative thinking,

- unconventional approaches using denim as main material, and fresh perspectives were considered highly creative. [5]
- 2. Originality: The extent to which the guerrilla designs strayed away from conventional norms and traditional design practices was examined to determine their originality. Designs that showcased a distinct style, voice, and identity were considered original and unique. [5]
- 3. Sustainability: The environmental impact and sustainability of the guerrilla designs were evaluated to determine their long-term viability and eco-friendliness. Designs that incorporated recycled materials, renewable resources, and environmentally-friendly practices were considered sustainable. [6]

Based on these criteria, the group catalog was curated to showcase a diverse range of guerrilla designs that were not only creative and original but also sustainable in their approach. The catalog serves as a testament to the participants' ability to think outside the box, push boundaries, and create impactful designs that challenge the status quo. [8]



Figure 8. Design outcomes from Retex

Bibliography

W. Holman (2015). How to Build Lean, Modern Furniture with Salvaged Materials. Storey Publishing.

Guerilla Architects (2023). The Performative Potential of Architecture. Interview. KoozArch. Published:11 Jan 2023. https://koozarch.com/interviews/guerilla-architects-the-performative-potential-of-architecture

BAUPALAST Residenz. (2023). A city-making-laboratory under self-construction.

Reviewed:11 Jan 2023. https://www.guerillaarchitects.de/en/portfolio/baupalast-2/

Fiell, C., & Fiell, P. (2005). "Design of the 20th Century". Taschen.

Friedel, R. (2012). "A Culture of Improvement: Technology and the Western Millennium". MIT Press.

Hobsbawm, E. J. (2012). "The Age of Revolution: 1789-1848". Hachette UK.

Reynolds, A. (2015). "Make: Electronics: Learning Through Discovery". Maker Media, Inc.

Smith, H., & Latham, A. (Eds.). (2013). "DIY Citizenship: Critical Making and Social Media". MIT Press.

