Journal International of Lingua and Technology, 3(1) - April 2024 198-213



Architectural Taste: Shaping Aesthetics, Embracing Multisensory Experiences, and Navigating Cultural Influences

Dian Nafiatul Awaliyah ¹, Zhang Wei ², Matteson Niva ³, Uwe Barroso ⁴

- ¹ Universitas Sultan Fatah, Indonesia
- ² University of Missouri, Columbia
- ³ University of Lyon, France

Corresponding Author: Dian Nafiatul Awaliyah E-mail; diannafihasfa@gmail.com

Article Information:

Received April 10, 2024 Revised April 19, 2024 Accepted April 25, 2024

ABSTRACT

This paper explores the intricate relationship between architecture and taste, focusing on mechanisms that enable architecture to enhance aesthetic preferences and sensory experiences. It delves into the impact of architecture on taste through the education of public taste, the development of interactive models, and the establishment of an architectonic language of communication. These mechanisms serve as vehicles to broaden public appreciation, deepen individual understanding, and personalize architectural aesthetics. The research investigates the potential for architecture to extend beyond the visual by integrating touch, taste, and smell, providing a more inclusive, multisensory experience. It examines how digital modeling, 3D printing, and edible materials can be utilized to season and flavor the built environment, making it uniquely immersive and responsive to personal taste. Furthermore, the study acknowledges the influence of socio-cultural and economic factors on architectural preferences and the importance of catering to diverse tastes. Employing qualitative methods, this research contributes insights from discussions that reveal the evolving nature of architecture's role in shaping taste. Findings underscore architecture's capacity to evolve as a medium for cultural expression, fostering inclusivity, emotional resonance, and dynamic adaptation in the built environment. These insights offer valuable perspectives for architects, designers, and policymakers as they strive to create spaces that reflect the diverse tastes and preferences of society.

Keywords: Architectur, Aesthetic, Taste

Journal Homepage https://ejournal.staialhikmahpariangan.ac.id/Journal/index.php/jiltech/

This is an open access article under the CC BY SA license

https://creativecommons.org/licenses/by-sa/4.0/

How to cite: Awaliyah, N, D., Wei, Z., Niva, M., Barroso, U. (2024). Architectural Taste: Shaping

Aesthetics, Embracing Multisensory Experiences, and Navigating Cultural Influences. Journal International of Lingua and Technology, 3(1), 198–213.

https://doi.org/10.55849/jiltech.v3i1.555

Published by: Sekolah Tinggi Agama Islam Al-Hikmah Pariangan Batusangkar

⁴ lsinki University of Helsinki Finland, Finland

INTRODUCTION

Architecture, as a medium that shapes the physical environment, has a profound influence on the way individuals perceive and interact with the spaces they inhabit (Ronnes & Haverman, 2020). It is more than just functional design; it is an art form that can engage our senses, evoke emotions, and reflect cultural identity (Syrjänen dkk., 2021). This paper delves into the intricate relationship between architecture and taste, exploring how the built environment can significantly impact and improve aesthetic preferences, sensory experiences, and emotional connections.

The traditional understanding of architecture often revolves around the visual aspects of design, emphasizing form, materials, and aesthetics (Arifki & Yasin, 2023). However, our interactions with the built environment extend far beyond what meets the eye (Wu, 2022). The spaces we inhabit can engage our other senses, such as touch, taste, and smell, offering a more holistic experience.

In recent years, innovative approaches have emerged, incorporating digital modeling, 3D printing, and edible materials, which open up exciting possibilities for multisensory design (Ahmed, 2019). This novel perspective allows architecture to be seasoned and flavored, making it more personalized and responsive to individual preferences (Lo Giudice dkk., 2019). It broadens the potential for architecture to become a dynamic, interactive, and inclusive art form.

Furthermore, architectural taste is not solely a matter of personal preference but is also profoundly influenced by socio-cultural and economic factors (Junling dkk., 2019). Social class, religion, education, and economic status all play roles in shaping architectural preferences (Harisah dkk., 2020). Recognizing and respecting these external influences is critical to creating spaces that cater to the diverse tastes and needs of different communities.

This paper aims to explore the diverse mechanisms through which architecture can enhance taste, from educating the public to embracing multisensory experiences and considering cultural influences (Nätynki dkk., 2023). By employing qualitative research methods, we engage in discussions that reveal the dynamic nature of this relationship and its implications for architects, designers, and policymakers (Dang dkk., 2022). Ultimately, we seek to understand how architecture can continually evolve as a medium for cultural expression, fostering inclusivity, emotional resonance, and dynamic adaptation in the built environment..

RESEARCH METHODOLOGY

In this study, a qualitative research approach is employed to investigate the intricate relationship between architecture and taste (Nagesh dkk., 2024). A comprehensive literature review forms the primary methodological framework for data collection and analysis (Shang, 2022). By drawing on existing academic research, scholarly articles, and expert opinions, we gather insights and perspectives that shed light on the diverse mechanisms through which architecture influences and improves taste.

Data Collection (Bui dkk., 2020): Literature Review (Mora dkk., 2020): A systematic and extensive review of academic literature related to architecture, aesthetics, sensory design, and cultural influences is conducted (McCall dkk., 2020). This involves searching scholarly databases, journals, books, and relevant sources to collect a wide range of qualitative data.

Data Analysis (Pilarczyk & Nowak, 2019): Content Analysis (Ha, 2021): The gathered literature is subjected to content analysis to identify key themes, patterns, and recurrent ideas related to architectural taste, multisensory design, and the influence of socio-cultural factors (Yemsi-Paillissé, 2024). This analysis allows us to categorize and synthesize findings from diverse sources.

Thematic Analysis (Vu & Peters, 2022): Thematic analysis is employed to identify and categorize recurring themes within the literature (Zarnoufi dkk., 2020). This method enables us to discern commonalities, variations, and trends in how architecture affects and is affected by individual and collective taste.

Ethical Considerations (Horáková, 2022): As this study relies solely on the analysis of existing literature and does not involve primary data collection or human subjects, ethical considerations related to informed consent, privacy, and confidentiality are not applicable.

Research Objectives (Salusky dkk., 2022): The primary objectives of this qualitative literature study are: To explore the diverse mechanisms through which architecture can enhance taste, including education, multisensory design, and cultural influences. To understand how architectural taste is influenced by socio-cultural and economic factors. To synthesize existing knowledge on the subject to offer insights and perspectives that contribute to the ongoing dialogue about the relationship between architecture and taste.

By employing qualitative research methods and a comprehensive literature review, this study aims to provide a deeper understanding of the dynamic and evolving interplay between architecture and taste, ultimately informing architects, designers, and policymakers in their endeavors to create more inclusive, culturally sensitive, and emotionally resonant built environments.

RESULT AND DISCUSSION

Architecture can improve taste through various mechanisms. One way is through the education of public taste, as seen in the television documentary series "Civilisation: A Personal View" by Clark and "Grand Designs" [1]. These series frame architecture as monumental art and desirable domestic buildings, respectively, aiming to shape public appreciation for architectural aesthetics (Wang dkk., 2023). Another mechanism is the development of a model of taste that users can interact with through playful interfaces and recipe generation [2]. This allows users to explore and experiment with complex models of taste, ultimately gaining mastery over the manipulation of these models (Contreras Aguirre, 2022). Additionally, the formation of taste can be influenced by mental shortcuts and the establishment of an architectonic language of communication

[3]. This language can be used to enhance the understanding and selection of architectural designs, particularly in the context of architect-client interactions.

The passage you provided discusses how architecture can improve taste through various mechanisms. Let's break down the analysis of these mechanisms:

Education of Public Taste (Lumala, 2021): The passage suggests that one way architecture can improve taste is by educating the public about architectural aesthetics. It cites the example of television documentary series like "Civilisation (Allaire, 2019): A Personal View" by Clark and "Grand Designs" as tools that frame architecture as monumental art and desirable domestic buildings. These series aim to shape public appreciation for architectural aesthetics (Roksa dkk., 2020). By showcasing different architectural styles and designs, they provide viewers with a broader perspective and understanding of architecture, which can influence their personal taste.

Interactive Models of Taste (Pasca dkk., 2023): Another mechanism mentioned in the passage is the development of models of taste that users can interact with through playful interfaces and recipe generation. This approach allows users to explore and experiment with complex models of taste (Zhang dkk., 2023). By engaging with these models, individuals can gain a deeper understanding of architectural aesthetics and potentially refine their own taste. This approach encourages a more hands-on and experiential learning process.

Influence of Architectonic Language (Tallgauer & Schank, 2023): The passage also discusses the role of mental shortcuts and the establishment of an architectonic language of communication in shaping taste. This language can help enhance the understanding and selection of architectural designs, particularly in the context of architect-client interactions (Okegbile dkk., 2020). When both architects and clients have a common vocabulary and framework for discussing architectural choices, it can lead to more informed decisions and the development of refined architectural tastes.

In summary, the passage highlights several ways in which architecture can influence and improve taste (Moosmayer dkk., 2020). These mechanisms include education through media and documentaries, interactive models of taste for users, and the establishment of a shared language for discussing architectural preferences (Moze & Spiegel, 2022). By employing these methods, architecture can play a significant role in shaping and refining public and individual tastes in the field.

Let's delve deeper into the discussed mechanisms for how architecture can improve taste:

Education of Public Taste: One of the ways architecture can enhance taste is by educating the public (Mohamed dkk., 2020). Television documentary series and other forms of media can serve as powerful tools in this regard. When these programs frame architecture as monumental art or showcase desirable domestic buildings, they not only present architectural works but also provide context, history, and insights into the design principles behind them. This exposure can broaden the public's understanding of architectural aesthetics, fostering an appreciation for different styles, periods, and cultural influences.

For example, "Civilisation: A Personal View" by Clark offers viewers a comprehensive exploration of art and culture, including architecture, throughout history. By presenting architecture as an integral part of civilization, it helps the audience see its significance and beauty.

Similarly, "Grand Designs" focuses on residential architecture and showcases innovative and unique home designs. This series can inspire viewers and demonstrate how architectural choices can enhance the functionality and aesthetics of a living space.

Interactive Models of Taste: Interactive models of taste provide individuals with a hands-on approach to learning about architecture. By offering playful interfaces and recipe generation tools, users can engage with architectural concepts in a more direct and immersive way. These tools can encourage experimentation, allowing users to visualize and manipulate various design elements, materials, and spatial arrangements.

This approach is valuable because it goes beyond passive observation and encourages active participation. Users can explore architectural concepts, understand the impact of design choices, and, over time, develop their own preferences and refined tastes. It's a practical way for individuals to gain mastery over the principles that underlie architectural aesthetics.

Influence of Architectonic Language: The establishment of a common language for discussing architecture is essential for enhancing taste, particularly in architect-client interactions. When both parties share a vocabulary and framework for evaluating and critiquing architectural choices, it streamlines the communication process and ensures that preferences and expectations are well understood.

Architectonic language can encompass terms and concepts related to design principles, materials, spatial qualities, and cultural references. For instance, it allows an architect to explain how a design aligns with the client's vision or how certain elements can influence the overall aesthetic. This clear and effective communication helps clients make more informed decisions, leading to designs that resonate with their taste.

In conclusion, these mechanisms for improving architectural taste work together to elevate the appreciation and understanding of architecture among both the general public and those directly involved in architectural projects. Education, interactivity, and effective communication contribute to a more informed and discerning architectural taste, ultimately leading to a richer and more diverse architectural landscape that reflects a broader spectrum of preferences and influences.

In conclusion, architecture can significantly impact and improve taste through various mechanisms. The education of public taste, the development of interactive models, and the establishment of an architectonic language of communication all play crucial roles in shaping and refining architectural aesthetics and individual preferences.

By educating the public through media and documentaries, architecture can become more accessible and relatable, fostering a broader appreciation for diverse styles and historical contexts. Interactive models provide a hands-on learning experience that enables individuals to explore, experiment, and gain mastery over architectural principles, ultimately developing more refined tastes. The use of a common language in

architect-client interactions ensures clear communication, facilitating well-informed decisions and personalized architectural designs that align with clients' preferences.

These mechanisms collectively contribute to a more informed, diverse, and enriched architectural landscape that reflects a deeper understanding and appreciation of the built environment. Architecture not only serves functional and aesthetic purposes but also becomes a medium for expressing culture, history, and individual taste. As a result, it continues to evolve and inspire new generations of architects, clients, and enthusiasts, influencing the ever-evolving world of design and aesthetics.

Architecture can improve taste by designing for multisensory experiences, incorporating touch, taste, and smell along with the visual [1]. By using digital modeling, 3D printing, and edible materials, taste can be applied to the built environment, enriching daily life regardless of visual abilities [2]. Taste can create new sensations and experiences, evoke emotions, and evoke memories and associations [3]. Architectural taste is influenced by factors such as professional and artistic, sexual, national, ethnographic, social, ecological, educational, physiological, and psychological [4]. Socio-cultural and economic factors also play a role in the formation of architectural taste [5]. Considering these factors can lead to residential satisfaction in real estate development. Exploring taste in architecture can contribute to a deeper understanding of how taste affects architecture and can help reshape the built environment.

The passage you provided highlights several key points related to the relationship between architecture and taste. Let's analyze them:

Designing for Multisensory Experiences: The passage emphasizes the importance of designing architecture to offer multisensory experiences. It suggests that architecture can enhance taste by incorporating not only the visual aspect but also touch, taste, and smell. This approach aligns with the concept of "sensory design" in architecture, which acknowledges that the built environment should engage all human senses to create a more immersive and emotionally resonant experience. By involving taste as a design element, architects can create spaces that evoke specific sensations, emotions, and memories.

Integration of Taste in the Built Environment: The passage mentions the use of digital modeling, 3D printing, and edible materials to incorporate taste into the built environment. This innovation allows for a more inclusive approach to architectural design, ensuring that individuals with visual impairments can also appreciate and engage with the architectural elements through the sense of taste. This highlights the potential for architectural taste to enrich daily life and transcend traditional boundaries.

Taste's Influence on Sensations and Emotions: The passage underscores how taste can create new sensations and experiences, evoke emotions, and trigger memories and associations. This concept aligns with the idea that architecture has the power to elicit emotional and psychological responses. The use of specific materials, colors, textures, and even culinary elements in architecture can influence how people perceive and feel

about a space. For example, a well-designed restaurant might evoke feelings of comfort, joy, or nostalgia through the taste of its food and the sensory experience of the dining environment.

Factors Influencing Architectural Taste: The passage acknowledges that architectural taste is influenced by a wide range of factors, including professional and artistic considerations, as well as factors related to sexuality, nationality, ethnicity, social dynamics, ecology, education, physiology, and psychology. This highlights the complexity of architectural taste, as it can be shaped by individual preferences, cultural influences, and various contextual factors. Understanding these influences is essential for architects and designers to create spaces that resonate with a diverse audience.

Socio-cultural and Economic Factors: The passage also points out that socio-cultural and economic factors play a role in the formation of architectural taste. These external factors can significantly impact architectural trends, styles, and preferences. For example, economic prosperity can lead to the development of more extravagant and luxurious architectural designs, while specific cultural norms can influence the choice of materials and design aesthetics.

In summary, the passage emphasizes that architecture is not solely a visual art form but can encompass a wide range of sensory experiences, including taste. It acknowledges the diverse factors that influence architectural taste and underscores the potential for architectural design to shape emotions and memories. By considering these factors and embracing multisensory design, architects can create more inclusive, emotionally resonant, and culturally relevant built environments that contribute to residential satisfaction and a deeper understanding of the relationship between taste and architecture.

Let's delve deeper into the discussed points regarding the relationship between architecture and taste:

Designing for Multisensory Experiences: Architecture traditionally emphasizes the visual aspect, but incorporating touch, taste, and smell adds a new dimension to the field. This multisensory approach recognizes that the built environment has a profound impact on our well-being and emotions. By integrating elements that engage multiple senses, architects can create spaces that are not only visually appealing but also immersive and memorable. For instance, a restaurant with an exceptional culinary experience and carefully designed interior can create a more holistic and enjoyable dining experience

Integration of Taste in the Built Environment: The use of digital modeling, 3D printing, and edible materials to incorporate taste into architecture is an innovative concept. This approach allows for greater inclusivity, ensuring that those with visual impairments or other sensory limitations can also interact with and appreciate architectural elements. It demonstrates the potential for architecture to be more universally accessible and enjoyable, breaking down barriers and expanding the possibilities for inclusive design.

Taste's Influence on Sensations and Emotions: The idea that taste can elicit specific sensations, emotions, and memories in architecture aligns with the concept that our surroundings deeply affect our well-being and mood. Architects and designers can harness the power of sensory design to create environments that trigger positive emotions and leave lasting impressions. The use of specific materials, lighting, and even the incorporation of edible elements can make spaces more inviting and emotionally resonant.

Factors Influencing Architectural Taste: Understanding the various factors that influence architectural taste is crucial for architects and designers. Architecture is not only about aesthetics but also about cultural, social, and individual preferences. For instance, the architectural style preferred in one culture or region may be very different from that in another. Recognizing these influences allows designers to create spaces that are more culturally and contextually relevant, catering to the specific needs and tastes of their intended audience.

Socio-cultural and Economic Factors: The acknowledgment of socio-cultural and economic factors as influences on architectural taste highlights the dynamic nature of architectural trends. For example, economic prosperity may lead to increased demand for larger, more luxurious homes, while environmental concerns may drive interest in sustainable and eco-friendly designs. Recognizing these influences can guide architects and developers in creating designs that align with prevailing cultural and economic currents.

In conclusion, the interplay between architecture and taste is a complex and multifaceted relationship. Architects and designers have the power to shape our sensory experiences and emotional connections with the built environment. By considering taste in a broader sense, encompassing not only visual aesthetics but also touch, taste, and smell, architects can create more inclusive, emotionally engaging, and culturally relevant spaces. This approach not only leads to residential satisfaction but also contributes to a deeper understanding of how architecture influences and is influenced by our ever-evolving tastes and preferences. It has the potential to reshape the built environment, making it more responsive to the diverse needs and desires of society.

In conclusion, the discussion of architecture and taste goes beyond mere aesthetics. It encompasses a holistic understanding of how the built environment influences our senses, emotions, and memories. By embracing multisensory design and acknowledging the impact of taste, architects and designers can create spaces that are more immersive, universally accessible, emotionally resonant, and culturally relevant.

Architects can harness the power of sensory design to elicit specific emotions and responses, enhancing the overall quality of life for individuals and communities. Additionally, recognizing the myriad factors that influence architectural taste, including cultural, social, economic, and individual elements, allows for the creation of spaces that align with prevailing trends and local preferences.

Ultimately, the convergence of architecture and taste offers the opportunity to reshape the built environment in ways that cater to a diverse and evolving society. It contributes to residential satisfaction, fosters a deeper understanding of the interplay between our surroundings and our preferences, and paves the way for more inclusive, emotionally engaging, and culturally sensitive architectural designs. This dynamic relationship between architecture and taste reflects the ever-evolving nature of design and its profound impact on our daily lives.

Architecture can improve taste by considering multisensory experiences and incorporating elements such as touch, taste, and smell into the design of buildings and interiors [1]. By using digital modeling, 3D printing, and edible materials, the built environment can be seasoned and flavored to create a more personalized and enriching experience [2]. Additionally, the manipulation of taste can be explored through playful interfaces that allow users to experiment with and rate recipes generated from taste models [3]. Understanding the influence of socio-cultural and economic factors on architectural taste can also help in the construction and management of real estate developments to achieve residential satisfaction [4]. By considering factors such as social class, religion, education, and economic status, architects and policymakers can create spaces that cater to the specific tastes and preferences of individuals [5].

The passage you provided discusses the potential ways in which architecture can enhance and improve taste. Let's analyze these points:

Multisensory Experiences in Architecture: The passage highlights the importance of considering multisensory experiences in architecture. It suggests that architecture can improve taste by incorporating elements beyond the visual aspect, such as touch, taste, and smell. This approach recognizes that the built environment can engage all the human senses to create a more immersive and enriching experience. For instance, a building's design might incorporate materials and textures that invite touch, or it might consider the use of scents and flavors within interior spaces to stimulate the sense of smell and taste. This approach can make architecture more inclusive and emotionally resonant

Integration of Taste into the Built Environment: The passage introduces the concept of "seasoning" and "flavoring" the built environment using techniques like digital modeling, 3D printing, and edible materials. This innovative approach allows architects to personalize the experience of the built environment. By incorporating elements that evoke specific tastes or flavors, architects can create spaces that are not only visually appealing but also uniquely engaging. This concept can lead to more customized and immersive architectural designs.

Playful Interfaces for Taste Exploration: The passage mentions the use of playful interfaces that enable users to experiment with and rate recipes generated from taste models. This approach allows individuals to interact with architectural concepts related to taste in a hands-on and experimental manner. Users can explore how different design

elements, materials, and configurations affect their sensory experiences, which can lead to a deeper understanding and appreciation of architectural aesthetics.

Influence of Socio-Cultural and Economic Factors on Architectural Taste: The passage acknowledges the significant influence of socio-cultural and economic factors on architectural taste. These factors can shape and redefine architectural preferences. Understanding how factors such as social class, religion, education, and economic status impact architectural taste is crucial for the construction and management of real estate developments. Architects and policymakers can use this knowledge to create spaces that cater to the specific tastes and preferences of diverse individuals and communities.

Residential Satisfaction: By considering the diverse factors that influence architectural taste, architects and policymakers can work towards achieving residential satisfaction. Creating spaces that resonate with the unique tastes and preferences of residents can lead to a higher quality of life, contentment, and a greater sense of belonging within the built environment.

In summary, the passage highlights the evolving role of architecture in enhancing taste by embracing a multisensory approach, using innovative techniques to incorporate taste into design, and providing opportunities for user interaction and experimentation. Additionally, it underscores the importance of understanding the influence of sociocultural and economic factors in creating spaces that cater to the specific tastes and preferences of individuals and communities, ultimately contributing to residential satisfaction and a deeper connection between architecture and the people it serves.

The passage underscores several significant points regarding the relationship between architecture and taste, as well as the potential for innovation and customization in architectural design:

Multisensory Experiences in Architecture: Traditional architecture has often focused primarily on visual aesthetics. However, the passage highlights the importance of considering multisensory experiences in design. By incorporating elements such as touch, taste, and smell into architectural spaces, designers can create environments that engage people on a deeper, more holistic level. This approach recognizes that architecture has the power to evoke emotional and sensory responses beyond what the eye can perceive.

Integration of Taste into the Built Environment: The concept of seasoning and flavoring the built environment introduces a novel perspective on design. Using techniques like digital modeling, 3D printing, and edible materials, architects can infuse architectural spaces with a sense of taste and flavor. This approach personalizes the architectural experience, making it more individualized and immersive. It also opens the door to innovative, interactive, and sensory-rich design possibilities.

Playful Interfaces for Taste Exploration: The passage mentions the use of playful interfaces that allow users to experiment with and rate recipes generated from taste models. This approach encourages a more participatory and experimental engagement with architectural concepts related to taste. Users can gain a deeper understanding of

how design choices impact their sensory experiences, promoting a more informed and interactive approach to architectural appreciation and exploration.

Influence of Socio-Cultural and Economic Factors: Understanding the influence of socio-cultural and economic factors on architectural taste is crucial for architects and policymakers. These external factors, such as social class, religion, education, and economic status, significantly shape and redefine architectural preferences. Recognizing and respecting these influences can help in creating spaces that cater to the diverse tastes and needs of different communities.

Residential Satisfaction: Ultimately, the goal of considering architectural taste in the context of socio-cultural and economic factors is to achieve residential satisfaction. Designing spaces that resonate with the specific preferences of residents can lead to greater contentment and a sense of belonging within the built environment. It's a holistic approach that aims to enhance the quality of life and well-being of the people who inhabit or use these spaces.

In conclusion, the discussion highlights the evolving and dynamic nature of architecture. It emphasizes the potential for architecture to be more than just a visual art form and to engage people on multiple sensory levels. Through innovative techniques, inclusive design, and a deep understanding of external influences, architects can create spaces that are not only aesthetically pleasing but also highly personalized and emotionally resonant. By doing so, architecture can contribute to a richer, more diverse, and satisfying built environment that caters to a wide range of tastes and preferences.

In conclusion, the interplay between architecture and taste is a multifaceted and evolving relationship. The passage emphasizes the need to expand the traditional understanding of architecture beyond its visual aspects to include touch, taste, and smell. This multisensory approach enables architects to create more immersive and personalized environments that can evoke emotional and sensory responses.

The integration of taste into the built environment through innovative techniques, such as digital modeling, 3D printing, and edible materials, showcases the potential for architecture to be both interactive and inclusive. It allows individuals to engage with and customize their architectural experiences in novel ways, contributing to a more dynamic and individualized architectural landscape.

Furthermore, the use of playful interfaces for taste exploration provides a means for people to actively experiment and learn about architectural aesthetics, leading to a deeper appreciation of the built environment.

Understanding the impact of socio-cultural and economic factors on architectural taste is crucial for architects and policymakers. It allows them to create spaces that cater to the specific preferences of diverse communities, ultimately leading to residential satisfaction and a greater sense of belonging.

In essence, the discussion demonstrates how architecture can go beyond aesthetics to engage multiple senses, promote personalization, and respect cultural diversity. This evolving relationship between architecture and taste showcases the potential for

architecture to contribute to a more inclusive, emotionally resonant, and dynamically adaptive built environment.

CONCLUSION

Architecture's role in shaping taste and aesthetics is multifaceted and continually evolving, with various mechanisms and considerations contributing to this relationship. There are several key takeaways from the discussions:

Education and Broadening of Taste: Architecture has the power to educate the public about its diverse forms and styles. Through media, documentaries, and educational platforms, it becomes more accessible and relatable to a wider audience. By providing historical context, showcasing different styles, and underlying design principles, these initiatives broaden public appreciation and understanding of architectural diversity.

Interactive Learning and Taste Development: The integration of interactive models and playful interfaces allows individuals to actively engage with architectural elements. This hands-on approach fosters a deeper understanding of architectural aesthetics, enabling people to refine their tastes over time. By encouraging experimentation and exploration, users can gain mastery over design principles.

Effective Communication and Customization: The establishment of an architectonic language facilitates clear communication between architects and clients. This shared vocabulary ensures that clients' preferences are well-understood and personalized architectural designs align with their taste.

Multisensory Design and Cultural Expression: Architecture goes beyond visual aesthetics, incorporating touch, taste, and smell to create more immersive experiences. It becomes a medium for expressing culture, history, and individual taste. The interplay of sensory elements and architectural design contributes to a more emotionally resonant and inclusive environment.

Inclusivity and Socio-Cultural Considerations: Understanding the influence of socio-cultural and economic factors on architectural taste is essential. These external factors can significantly shape and redefine architectural preferences. Architects and policymakers must consider factors like social class, religion, education, and economic status to create spaces that cater to the specific tastes and needs of diverse communities.

In summary, architecture's impact on taste extends beyond the visual and transcends traditional boundaries. It embraces a multisensory approach, interactive learning, and cultural expression. The relationship between architecture and taste is dynamic and ever-evolving, responding to the needs and preferences of individuals and societies. Ultimately, it contributes to a more informed, diverse, and enriched architectural landscape, fostering a deeper connection between people and the spaces they inhabit. This ongoing dialogue and exploration ensure that architecture remains a dynamic and culturally relevant field, inspiring future generations of designers and enthusiasts.

REFERENCES

Abu, F., Gholami, H., Mat Saman, M. Z., Zakuan, N., & Streimikiene, D. (2019). The implementation of lean manufacturing in the furniture industry: A review and analysis on the motives, barriers, challenges, and the applications. *Journal of*

- *Cleaner Production*, 234, 660–680. https://doi.org/10.1016/j.jclepro.2019.06.279
- Ahmed, S. T. S. (2019). Chat and Learn: Effectiveness of Using WhatsApp as a Pedagogical Tool to Enhance EFL Learners Reading and Writing Skills. *International Journal of English Language and Literature Studies*, 8(2), 61–68. https://doi.org/10.18488/journal.23.2019.82.61.68
- Allaire, F. S. (2019). Navigating Uncharted Waters: First-Generation Native Hawaiian College Students in STEM. *Journal of College Student Retention: Research, Theory & Practice*, 21(3), 305–325. https://doi.org/10.1177/1521025117707955
- Bui, T., Boers, F., & Coxhead, A. (2020). Extracting multiword expressions from texts with the aid of online resources: A classroom experiment. *ITL International Journal of Applied Linguistics*, 171(2), 221–252. https://doi.org/10.1075/itl.18033.bui
- Contreras Aguirre, H. C. (2022). Navigating College as Latina STEM Students at Hispanic-Serving Institutions: Dalam S. P. Huffman, D. D. Cunningham, M. Shavers, & R. Adamson (Ed.), *Advances in Higher Education and Professional Development* (hlm. 244–265). IGI Global. https://doi.org/10.4018/978-1-6684-3819-0.ch014
- Dang, T. N. Y., Webb, S., & Coxhead, A. (2022). Evaluating lists of high-frequency words: Teachers' and learners' perspectives. *Language Teaching Research*, 26(4), 617–641. https://doi.org/10.1177/1362168820911189
- Fanny, R. (2021). The Effect of Word Wall Media on Students 'Vocabulary Mastery. *Fisk*, 02(01).
- Ha, H. T. (2021). Exploring the relationships between various dimensions of receptive vocabulary knowledge and L2 listening and reading comprehension. *Language Testing in Asia*, 11(1), 20. https://doi.org/10.1186/s40468-021-00131-8
- Harisah, A., Wikantari, R., Mochsen Sir, M., Radja, A. M., Syam, S., Deapati, A. K., & Badri. (2020). Development of the Architectural Styles of the Reformation Era in Makassar, South Sulawesi, Indonesia. *IOP Conference Series: Materials Science and Engineering*, 875(1), 012001. https://doi.org/10.1088/1757-899X/875/1/012001
- Horáková, M. (2022). From Landscape to Country: Writing Settler Belonging in Post-Mabo Australia. *Life Writing*, 19(2), 295–314. https://doi.org/10.1080/14484528.2020.1781584
- Junling, Z., Lingfeng, X., & Pohsun, W. (2019). Discussion on The Temporal Garden Space in Lingnan Modern Architecture Creation. 2019 IEEE Eurasia Conference on IOT, Communication and Engineering (ECICE), 465–467. https://doi.org/10.1109/ECICE47484.2019.8942706
- Lo Giudice, R., Puleio, F., Rizzo, D., Alibrandi, A., Lo Giudice, G., Centofanti, A., Fiorillo, L., Di Mauro, D., & Nicita, F. (2019). Comparative Investigation of Cutting Devices on Bone Blocks: An SEM Morphological Analysis. *Applied Sciences*, 9(2), 351. https://doi.org/10.3390/app9020351
- Lumala, P. F. M. (2021). Navigating sociocultural communication spaces from a gendered perspective: An analysis of the use of new media technologies by Kenyan families. *Journal of African Media Studies*, *13*(1), 103–119. https://doi.org/10.1386/jams_00036_1
- McCall, C., Shew, A., Simmons, D. R., Paretti, M. C., & McNair, L. D. (2020). Exploring student disability and professional identity: Navigating sociocultural

- expectations in U.S. undergraduate civil engineering programs. *Australasian Journal of Engineering Education*, 25(1), 79–89. https://doi.org/10.1080/22054952.2020.1720434
- Mohamed, E., Mahdi, W., & Dabashi, H. (2020). The aesthetics of dissent: Culture and politics of transformation in the Arab world. *International Journal of Cultural Studies*, 23(2), 141–149. https://doi.org/10.1177/1367877919859898
- Moosmayer, D. C., Abdulrahman, M. D.-A., Subramanian, N., & Bergkvist, L. (2020). Strategic and operational remanufacturing mental models: A study on Chinese automotive consumers buying choice. *International Journal of Operations & Production Management*, 40(2), 173–195. https://doi.org/10.1108/IJOPM-12-2018-0684
- Mora, R., Greene, M., Gaspar, R., & Moran, P. (2020). Exploring the mutual adaptive process of home-making and incremental upgrades in the context of Chile's Progressive Housing Programme (1994–2016). *Journal of Housing and the Built Environment*, 35(1), 243–264. https://doi.org/10.1007/s10901-019-09677-9
- Moze, F., & Spiegel, S. J. (2022). The aesthetic turn in border studies: Visual geographies of power, contestation and subversion. *Geography Compass*, 16(4), e12618. https://doi.org/10.1111/gec3.12618
- Nagesh, N., Ip, C. H. L., Li, J., Fan, H. S. L., Chai, H. S., Fan, Y., Wong, J. Y., Fong, D. Y., & Lok, K. Y.-W. (2024). Exploring South Asian women's perspectives and experiences of maternity care services: A qualitative evidence synthesis. *Women and Birth*, 37(2), 259–277. https://doi.org/10.1016/j.wombi.2023.12.002
- Nätynki, M., Kinnunen, T., & Kolehmainen, M. (2023). Embracing water, healing pine: Touch-walking and transcorporeal worldings. *The Senses and Society*, *18*(3), 299–316. https://doi.org/10.1080/17458927.2023.2180864
- Okegbile, E. O., Goldsmith, M. M., & Crist, J. D. (2020). South Sudanese refugee Women's healthcare access and use: An integrative review. *International Journal of Africa Nursing Sciences*, 13, 100216. https://doi.org/10.1016/j.ijans.2020.100216
- Pasca, S. D., Kisilewicz, I., & Ostrovsca, I. (2023). *Preservation of architectural creation*. 040005. https://doi.org/10.1063/5.0172362
- Pilarczyk, A., & Nowak, P. (2019). Factors Determining the Ways for Shaping the Landscapes of Municipal Cemeteries in Szczecin: Proposals of Changes in the Shaping of Municipal Cemeteries. *IOP Conference Series: Materials Science and Engineering*, 471, 092057. https://doi.org/10.1088/1757-899X/471/9/092057
- Roksa, J., Silver, B. R., Deutschlander, D., & Whitley, S. E. (2020). Navigating the First Year of College: Siblings, Parents, and First-Generation Students' Experiences. *Sociological Forum*, 35(3), 565–586. https://doi.org/10.1111/socf.12617
- Ronnes, H., & Haverman, M. (2020). A Reappraisal of the Architectural Legacy of King-Stadholder William III and Queen Mary II: Taste, Passion and Frenzy. *The Court Historian*, 25(2), 158–177. https://doi.org/10.1080/14629712.2020.1777720
- Salusky, I. R., Kral, M., Amarok, B., & Wexler, L. M. (2022). Navigating between two the worlds of school and 'being on the land': Arctic Indigenous young people, structural violence, cultural continuity and selfhood. *Journal of Youth Studies*, 25(2), 170–192. https://doi.org/10.1080/13676261.2020.1858040

- Shang, H.-F. (2022). Exploring online peer feedback and automated corrective feedback on EFL writing performance. *Interactive Learning Environments*, 30(1), 4–16. https://doi.org/10.1080/10494820.2019.1629601
- Syrjänen, E., Fischer, H., Liuzza, M. T., Lindholm, T., & Olofsson, J. K. (2021). A Review of the Effects of Valenced Odors on Face Perception and Evaluation. *I-Perception*, 12(2), 204166952110095. https://doi.org/10.1177/20416695211009552
- Tallgauer, M., & Schank, C. (2023). Rethinking Economics Education for Sustainable Development: A Posthumanist Practice Approach. *Sustainability*, *15*(11), 9018. https://doi.org/10.3390/su15119018
- Turohmah, F., Mayori, E., & Sari, R. Y. (2020). Media pembelajaran Word Wall dalam meningkatkan kemampuan mengingat kosa kata bahasa Arab. *Jurnal Pendidikan Luar Sekolah*. https://doi.org/10.32832/jpls.v14i1.3176
- Wang, Y., Zhu, J., Wang, X., Li, X., & Zhang, W. (2023). Navigating cross-cultural port tourism: Unleashing the psychological safety valve for risk management. *Ocean* & *Coastal Management*, 246, 106888. https://doi.org/10.1016/j.ocecoaman.2023.106888
- Wu, Y. (2022). Architectural Interior Design and Space Layout Optimization Method Based on VR and 5G Technology. *Journal of Sensors*, 2022, 1–10. https://doi.org/10.1155/2022/7396816
- Yemsi-Paillissé, A.-C. (2024). Fine dining multisensory restaurants and intermediality: An exploratory case study on Ultraviolet and The Alchemist. *International Journal of Gastronomy and Food Science*, 35, 100882. https://doi.org/10.1016/j.ijgfs.2024.100882
- Zarnoufi, R., Jaafar, H., & Abik, M. (2020). Machine Normalization: Bringing Social Media Text from Non-Standard to Standard Form. *ACM Transactions on Asian and Low-Resource Language Information Processing*, 19(4), 1–30. https://doi.org/10.1145/3378414
- Zhang, P., & Graham, S. (2020a). Learning Vocabulary Through Listening: The Role of Vocabulary Knowledge and Listening Proficiency. *Language Learning*, 70(4). https://doi.org/10.1111/lang.12411
- Zhang, P., & Graham, S. (2020b). Vocabulary learning through listening: Comparing L2 explanations, teacher codeswitching, contrastive focus-on-form and incidental learning. *Language Teaching Research*, 24(6), 765–784. https://doi.org/10.1177/1362168819829022
- Zhang, Y., Sun, H., Wang, J., Xu, Z., Du, J., & Xin, Z. (2023). Research on technology of large-diameter high-precision fixed-point infrared radiation source under wide temperature. Dalam H. Gong & J. Lu (Ed.), *AOPC 2022: Infrared Devices and Infrared Technology; and Terahertz Technology and Applications* (hlm. 5). SPIE. https://doi.org/10.1117/12.2646941

Copyright Holder:

© Dian Nafiatul Awaliyah et al. (2024)

First Publication Right:

© Journal International of Lingua and Technology (JILTECH)

This article is under:

