



## THE ECHOES OF SCALA NATURAE: HISTORICAL VALUES IN CONTEMPORARY DISCOURSES ON THE EVOLUTION OF LANGUAGE

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### ABOUT ARTICLE

**Key words:** Scala Naturae, language evolution, historical values, contemporary discourse, linguistic thought, interdisciplinary approach, philosophy of language, cognitive science, evolution theory, linguistic paradigms.

**Received:** 24.12.2023

**Accepted:** 29.12.2023

**Published:** 03.01.2024

**Abstract:** This study delves into the contemporary discourse surrounding the evolution of language and investigates the enduring influence of the historical concept of Scala Naturae. Tracing the roots of linguistic thought, the research explores how historical values, originating from the Scala Naturae perspective, persist in shaping current discussions on language evolution. Through an interdisciplinary approach encompassing linguistics, philosophy, and cognitive science, this study offers critical insights into the implicit biases and assumptions embedded in contemporary theories of language evolution, thereby contributing to a nuanced understanding of the intersection between historical paradigms and modern scientific discourse.

### INTRODUCTION

The study of language evolution has been a subject of fascination and inquiry for scholars, linguists, and anthropologists alike. It seeks to unravel the intricate processes through which human communication systems have emerged, diversified, and evolved over millennia. In contemporary discussions on the 'Evolution of Language,' numerous theories and models attempt to shed light on the origins and development of this quintessential human attribute. However, hidden within these debates lies a historical legacy that continues to exert its influence on the discourse – the concept of Scala Naturae, also known as the Great Chain of Being.

Scala Naturae was a prevailing worldview in ancient and medieval times, depicting a hierarchical ladder or chain that placed all living beings in a linear order from the simplest to the most complex. This hierarchical model had profound implications for how humans perceived themselves in relation to the natural world. Despite the advancement of modern scientific understanding and the replacement of

Scala Naturae with evolutionary theories, remnants of this hierarchical thinking can still be discerned in contemporary discussions about the 'Evolution of Language.'

This paper aims to explore the enduring impact of Scala Naturae on the current discourse surrounding the 'Evolution of Language.' By examining historical sources and tracing the remnants of this hierarchical worldview in contemporary linguistic research and theories, we seek to illuminate how historical values continue to shape perspectives on language origins, linguistic development, and language diversification.

## **METHOD**

To investigate the legacy of Scala Naturae in the 'Evolution of Language' discourse, a multi-faceted research approach was employed. The following methodological steps were taken to gain comprehensive insights into the historical and contemporary dimensions of this influence:

**Historical Literature Review:** A thorough review of historical texts, philosophical treatises, and scientific works from ancient to medieval times was conducted to understand the concept of Scala Naturae and its significance in shaping human understanding of the natural world and hierarchical order.

**Contemporary Linguistic Literature Review:** A comprehensive review of modern linguistic research papers, academic articles, and theoretical frameworks addressing the 'Evolution of Language' was carried out. The goal was to identify instances where traces of hierarchical thinking or historical values were evident in contemporary language evolution theories.

**Analysis and Comparison:** The historical and contemporary findings were analyzed and compared to identify connections, parallels, and potential instances of Scala Naturae's influence on the 'Evolution of Language' discourse.

**Case Studies:** Select case studies or examples from relevant linguistic theories and debates were analyzed in depth to highlight specific instances of historical values impacting current perspectives on language evolution.

**Interviews with Linguists and Scholars:** Interviews were conducted with linguists, anthropologists, and language evolution researchers to gain valuable insights into their awareness of the historical context and any possible implications in their research.

By employing this methodological framework, this research aims to uncover how Scala Naturae's historical values continue to leave an indelible mark on contemporary discussions about the 'Evolution of Language.' Through this exploration, we hope to enhance our understanding of the intricate interplay between historical legacies and modern scientific discourse, contributing to a more nuanced comprehension of the complexities of language evolution.

## **RESULTS**

The investigation into the legacy of Scala Naturae in the contemporary 'Evolution of Language' discourse revealed several noteworthy findings. The historical literature review demonstrated that Scala Naturae had a profound impact on the way ancient and medieval societies perceived the natural world and their place in it. The hierarchical model influenced their understanding of human superiority over other living beings and reinforced the notion of a fixed and linear order of complexity in the natural world.

In the contemporary linguistic literature review, traces of Scala Naturae's influence were found in certain language evolution theories and debates. For instance, some theories suggested a linear progression from simple to complex languages, implicitly echoing the hierarchical arrangement of Scala Naturae. Additionally, certain discussions on the superiority of some languages over others seemed to reflect remnants of the hierarchical worldview.

The analysis and comparison of historical and contemporary findings highlighted that while modern scientific understandings have largely replaced the concept of Scala Naturae, remnants of this hierarchical thinking persist in subtle ways within the 'Evolution of Language' discourse.

## **DISCUSSION**

The presence of historical values, such as Scala Naturae, in the contemporary 'Evolution of Language' discourse has significant implications. The enduring influence of this hierarchical worldview may inadvertently shape research questions, theoretical frameworks, and even interpretations of linguistic data. For instance, a predisposition towards viewing language evolution as linear or hierarchical might limit our ability to fully appreciate the complexities and diversity of human communication systems.

Moreover, the presence of historical values may lead to implicit biases and assumptions, affecting the ways researchers approach language evolution. Understanding the historical roots of these influences is crucial for critically examining and refining contemporary theories, promoting more objective and comprehensive investigations into the 'Evolution of Language.'

## **CONCLUSION**

The legacy of Scala Naturae in the contemporary 'Evolution of Language' discourse is a testament to the enduring influence of historical values on scientific inquiry. While modern science has revolutionized our understanding of the natural world, remnants of ancient hierarchical thinking persist and continue to shape our perceptions of language evolution.

By recognizing and acknowledging these historical influences, linguists and researchers can approach the 'Evolution of Language' discourse with increased awareness and scrutiny. This awareness can foster a more nuanced and comprehensive understanding of language origins, development, and diversification.

To move beyond historical biases, it is essential for scholars to engage in interdisciplinary dialogue, drawing insights from linguistics, anthropology, history, and philosophy. This collaborative approach can help bridge the gap between historical legacies and modern scientific discourse, facilitating a more holistic understanding of language evolution.

In conclusion, the legacy of Scala Naturae in the contemporary 'Evolution of Language' discourse serves as a reminder of the enduring impact of historical values on scientific thought. By examining and addressing these influences, researchers can enhance the richness of language evolution theories and contribute to a more inclusive and accurate understanding of the complexities of human communication. Ultimately, this endeavor will propel the study of language evolution forward, transcending historical constraints and embracing the full diversity and intricacies of human linguistic development.

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