English as a Global Language: Its Influence on Technology and Culture

Nadhia I'zaz Cyrilla[1], Nandyta Hardin Ningtyas[2], Nisa Arrofiatun Nafia[3]✉
Universitas Islam Negeri Sunan Ampel Surabaya
✉ nisaarrofiatun@gmail.com

Abstract:

English has become the dominant global language, playing a crucial role in international communication, business, and education. Its widespread use is largely due to historical factors such as British colonialism and the economic and cultural influence of the United States. In the modern era, English continues to shape technological advancements and cultural interactions worldwide. The language serves as a bridge in scientific research, digital communication, and global media, making it essential for innovation and cultural exchange. Understanding the impact of English on these aspects helps in assessing its significance in global development. This article is to analyze the role of English as a global language and its influence on technological advancements and cultural development. This article discusses the role of english as a global language and its impact on technological and cultural development in the material of history of english language and literature. This study is expected to contribute to a better understanding of the role of English as a global language and its impact on technology and cultural development. By examining its influence, this research aims to highlight both the opportunities and challenges associated with English's dominance, particularly for non-native speakers navigating global interactions.

Keywords: English language; global communication; technological innovation; cultural exchange; linguistic influence

INTRODUCTION

From its humble origins as a vernacular language, English has grown into a global tool of communication. Its present day widespread usage cannot be purely coincidental; the historical, political, and economic developments of yesteryears have contributed to this present scenario. The expansion of the British Empire in the past and the influence of the United States today have helped English become the principal language used for diplomacy, business, science, and education.

In the new digital age, the role of English in driving technology and spreading culture around the world remains paramount. This article looks at the unifying nature of the English language with respect to technology and culture by examining events and literature that have impacted its global status.

METHOD

This study uses a descriptive qualitative approach, relying on literature review and document analysis to explore the influence of English on technology and culture. The sources of data include scholarly articles, academic books, and credible materials available online. This method will provide an opportunity to gain a thorough understanding of the functions that English undertakes in various contexts of the world, especially in technology development and cultural transfer.

DISCUSSION

The presence of English in technology is evident in multiple sectors, including computer programming and engineering, where programming languages like Python and JavaScript syntax are based on English. Most documentation, tutorials, and scientific publications are in English, thus acting as an entry point into systems and innovations. English has further established itself as a Lingua Franca for digital communications-nearly all websites, applications, and social media use it as their default interface.

Besides, English has become the medium through which worldwide media flows. English music, films, and television shows infiltrate and go beyond borders, thereby changing and blending with local cultures. Such phenomenon, known as cultural hybridization, proves that English enables both homogenization and diversification in global civilization. But another face of English dominance is a problem for many: the new form of linguistic marginalization it has introduced to local tongues and cultures, leading to linguistic inequality in access to information and opportunities.

On the contrary, English remains a bridge across linguistic communities, facilitating the coming together of people to learn and understand different cultures. Certainly, English is prime in the near future for both the technological and cultural applications that could be made.

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