

عنوان المحاضرة: AI-Mediated Sociolinguistics

المادة الدراسية: علم اللغة الاجتماعي

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AI-MEDIATED SOCIOLINGUISTICS

SOCIOLINGUISTICS

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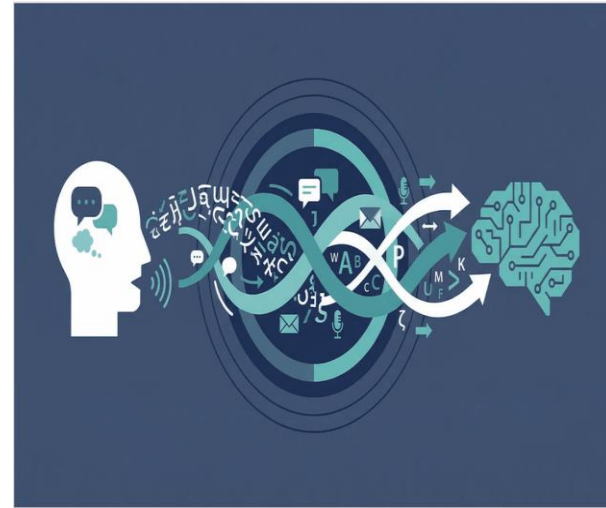
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Introduction to AI-Mediated Sociolinguistics

Sociolinguistics has traditionally examined how language varies and changes across social groups, contexts, and power structures. With the rapid integration of artificial intelligence into everyday communication, a new domain has emerged: **AI-mediated sociolinguistics**.

It investigates how AI technologies intervene in language production, perception, and evaluation, thereby reshaping sociolinguistic practices.

Tools such as large language models, predictive text systems, and automated editing software increasingly participate in academic, professional, and interpersonal communication.





3. Predictive Text and Standardization

Predictive text is the feature that suggests the next word or phrase while you type, helping you write faster by offering likely continuations.

Standardization arises because these systems learn from very large collections of language, where professional and widely used forms dominate.

Trying to predict the safest continuation for many users, the system tends to favor wording and structures that are "average"—common across many writers.

Predictive Text Causes Gradual Drift Toward Standard Forms

Over time, if a person keeps accepting these suggestions, their writing can slowly drift toward common templates and away from more distinctive personal or social styles.

AVERAGE OR STANDARD LEXICO-GRAMMAR

Typical vocabulary and grammar patterns that look correct and conventional in formal settings. These patterns are useful because they reduce misunderstandings and make the message sound appropriate.

The Concern: These patterns can become dominant simply because they are offered automatically and automatically and require only one click.