Authorship Attribution Using Sociolinguistic Profiling When Considering Civil and Criminal Cases

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Abstract: This article is devoted to one of the possibilities for identifying the author of an oral or written text - sociolinguistic profiling. Sociolinguistic profiling is utilized as a forensic linguistics technique to identify individuals through language patterns, particularly in criminal cases. It examines how social factors influence language use. This study aims to showcase the significance of linguistic profiling for attributing authorship in texts and emphasizes the necessity for its continuous enhancement while considering its strengths and weaknesses. The study employs semantic-syntactic, lexical-semantic, linguopragmatic, logical, presupposition, authorization, and content analysis methods to investigate linguistic profiling. The research highlights the relevance of sociolinguistic profiling in authorship attribution and underscores the importance of ongoing refinement of the technique, considering its limitations. This study emphasizes the practical application of linguistic profiling in legal settings and underscores the impact of social factors on language use, contributing to the field of forensic linguistics. Data collection involves collecting oral and written texts from criminal and civil court cases to analyze language patterns for authorship attribution. The collected data is analyzed using various linguistic analysis methods to identify individual characteristics and patterns that can aid in authorship attribution. The study addresses the effectiveness of sociolinguistic profiling in identifying authors of texts and explores the impact of social factors on language use in legal contexts. In spite of advantages challenges in linguistics profiling have spurred debates and controversies in academic circles, legal environments, and the public sphere. So, this research highlights the significance of sociolinguistic profiling in authorship attribution and emphasizes the need for further development of this method, considering its strengths and weaknesses.

Keywords: authorship attribution, detection of identifying, dialect, features, forensic linguistics, social influence, sociolinguistics, unique speech characteristics

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