ЛУЧШИЕ ИНТЕЛЛЕКТУАЛЬНЫЕ ИССЛЕДОВАНИЯ

LINGUISTIC FOUNDATIONS OF CREATING A NESTED DICTIONARY OF PEDAGOGICAL TERMS AND ITS ELECTRONIC PLATFORM

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Abstract: *The development of a nested dictionary of pedagogical terms and its electronic platform is a crucial step in standardizing educational terminology and facilitating communication among educators, researchers, and students. This article explores the linguistic foundations necessary for creating such a resource, focusing on terminological consistency, semantic clarity, and digital adaptability. By analyzing the principles of lexicography, terminology management, and computational linguistics, this study outlines a framework for designing an electronic platform that supports multilingual and interdisciplinary pedagogical discourse. The proposed platform aims to enhance accessibility, usability, and interoperability, ensuring its relevance in modern educational contexts.*

Keywords: *pedagogical terminology, nested dictionary, electronic platform, lexicography, computational linguistics, terminological consistency.*

The field of pedagogy relies heavily on precise and consistent terminology to convey complex educational concepts. However, the lack of a standardized dictionary of pedagogical terms often leads to ambiguity and miscommunication. The creation of a nested dictionary, supported by an electronic platform, addresses this issue by providing a unified reference for educators and researchers [1]. This study investigates the linguistic principles underlying the development of such a

resource, emphasizing the importance of terminological harmonization, semantic accuracy, and digital integration. The research methodology involves a multi-step approach:

1. **Terminological analysis:** *Identification and categorization of pedagogical terms from diverse educational sources, including textbooks, academic journals, and curricula.*

2. **Linguistic nesting:** *Application of lexicographic principles to standardize terms, ensuring consistency in meaning and usage across languages and disciplines.*

3. **Platform design:** *Development of an electronic platform using computational linguistics tools, incorporating features such as search functionality, multilingual support, and user-friendly interfaces.*

4. **User testing:** *Evaluation of the platform's usability and effectiveness through feedback from educators and students.*

The study resulted in the creation of a comprehensive dictionary of pedagogical terms, nested across multiple languages and educational contexts. The electronic platform demonstrated high usability, with features such as advanced search options, cross-referencing, and dynamic updates. User testing revealed that the platform significantly improved access to standardized terminology, facilitating clearer communication and collaboration among educators [2].

The linguistic foundations of the nested dictionary and its electronic platform highlight the importance of terminological consistency in pedagogy. By addressing semantic ambiguities and providing a centralized resource, the platform supports the global exchange of educational knowledge. Future developments could include integration with artificial intelligence for automated term extraction and translation, further enhancing its utility [3].

The creation of a nested dictionary of pedagogical terms and its electronic platform represents a significant advancement in educational linguistics. By leveraging lexicographic and computational principles, this resource addresses the

challenges of terminological inconsistency and promotes effective communication in pedagogy. The proposed framework serves as a model for future terminological projects in other disciplines, underscoring the value of linguistic harmonization in the digital age.

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