

MODERN TRENDS IN TEACHING ENGLISH TO ICT STUDENTS: METHODS AND ANALYSIS

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Abstract. In today's fast-paced world, the intersection of language and technology skills is essential. This article aims to study modern directions, methodologies and their analysis in the context of teaching English to students majoring in computer technology. As ICT continues to permeate various aspects of the education system, the impact of science on new and effective pedagogical approaches, digital technologies, and the development of students' language and technical skills is undeniable. The article talks about modern trends in teaching English to students of information technology (ICT).

Keywords: *ICT, language education, CLT, PBT, Babel, Lingodeer, Tandem, education.*

The increasing globalization of the workforce, coupled with the ubiquitous presence of technology, underscores the importance of preparing computer technology students with a multifaceted skill set. Proficiency in English, the lingua franca of the business and technological world, is crucial alongside technical expertise [1]. This article addresses the current trends in teaching English to computer technology students, exploring the challenges and opportunities presented by the integration of language learning and technological skills development.

Communicative Language Teaching (CLT) emphasizes interactive and communicative activities in the language classroom [10]. It aligns well with the needs of computer technology students by fostering real-world communication scenarios. In this approach, students engage in tasks that require language use, encouraging collaboration and problem-solving, essential skills for their future careers.

Project-Based Learning (PBL) integrates language learning with real-world projects, allowing students to apply both their linguistic and technical skills in practical situations [1, 4]. By working on projects, students not only enhance their language proficiency but also develop critical thinking, creativity, and project management skills that are highly valued in the technology industry.

The incorporation of gamification elements into language learning creates a dynamic and engaging environment [10]. Computer technology students, often accustomed to digital interfaces, respond positively to gamified language learning platforms. Gamification not only enhances motivation but also provides immediate feedback, enabling students to track their progress and address areas of improvement effectively.

Blended learning combines traditional face-to-face instruction with online components [10]. This approach offers flexibility and accommodates the diverse learning preferences of computer technology students. Integrating online resources, multimedia, and interactive content enhances the language learning experience, allowing students to access materials at their own pace while fostering a collaborative learning environment.

The use of online learning platforms facilitates self-paced learning, allowing computer technology students to access language materials at their convenience [2, 3]. Platforms like Duolingo, Rosetta Stone, and Khan Academy offer interactive lessons, quizzes, and assessments, catering to diverse learning styles and preferences.

The immersive experiences provided by Virtual Reality (VR) and Augmented Reality (AR) can be powerful tools in language learning [8, 12]. By creating virtual language environments, students can practice communication skills in realistic scenarios. For computer

technology students, VR and AR applications can be tailored to simulate workplace interactions, enhancing language acquisition within relevant contexts.

Mobile applications designed for language learning offer on-the-go accessibility [6, 11]. Apps like Babbel, Lingodeer, and Tandem provide interactive lessons, vocabulary-building exercises, and opportunities for language exchange. Integrating these apps into the curriculum can cater to the tech-savvy nature of computer technology students, promoting continuous language practice. Harnessing the power of social media and collaborative tools can foster a sense of community among language learners [12]. Platforms like WhatsApp, Slack, or dedicated online forums provide spaces for students to engage in discussions, share resources, and collaborate on language-related projects. Incorporating these tools into the curriculum enhances the social aspect of language learning and encourages peer-to-peer interaction.

The adoption of communicative language teaching methods and technology-driven platforms significantly contributes to improving students' communication skills [9]. Engaging in real-life scenarios, virtual or otherwise, helps students develop the ability to articulate their thoughts effectively, an essential skill for success in the professional world. The integration of technology in language learning allows computer technology students to acquire technical vocabulary in context. Virtual environments, online platforms, and interactive tools expose students to industry-specific terminology, enabling them to communicate more effectively within their field of expertise.

Project-Based Learning and gamification not only enhance language skills but also cultivate critical thinking and problem-solving abilities [5, 10]. By working on projects that require collaboration and creative solutions, computer technology students develop the cognitive skills necessary for tackling complex issues in their future careers.

The use of technology in language learning has been shown to increase motivation and engagement among students [7, 10]. The interactive nature of digital tools, coupled with the gamified elements, creates an environment that appeals to the intrinsic motivation of computer technology students, making the language learning process more enjoyable and effective.

Despite the potential benefits, ensuring equitable access to technology can be a challenge [2]. Educational institutions must address issues of affordability and provide the necessary infrastructure to ensure all students can fully participate in technology-enhanced language learning.

Educators play a pivotal role in the successful implementation of modern teaching methodologies and technology integration [2]. Adequate training and professional development opportunities are essential to empower teachers with the skills and knowledge necessary to navigate the evolving landscape of language and technology education.

Finding the right balance between language and technical content is crucial [1]. The integration of language learning should complement, not overshadow, the core technical curriculum. A harmonious blend ensures that students develop proficiency in both areas, preparing them for the interdisciplinary demands of the modern workplace. Educational institutions should collaborate to design a well-defined curriculum that seamlessly integrates language learning and technical content [1]. A carefully structured curriculum ensures that students receive a comprehensive education that prepares them for the multifaceted challenges of the technology industry.

Investing in ongoing professional development for educators is essential to equip them with the skills and knowledge needed to effectively implement modern teaching methodologies and technology tools [2]. Workshops, training sessions, and collaborative initiatives can facilitate the exchange of best practices and innovative strategies among educators.

Collaboration between language and technology instructors is critical for the success of integrated programs [10]. Joint planning sessions, interdisciplinary projects, and shared

resources create a cohesive learning experience that emphasizes the interconnectedness of language and technology skills.

This comprehensive exploration of modern trends in teaching English to computer technology students underscores the importance of a balanced and integrated approach. The evolving landscape of education demands a nuanced understanding of pedagogical methodologies, coupled with the judicious integration of technology. As language and technology education continue to converge, educators, curriculum developers, and policymakers must work collaboratively to prepare students for success in the dynamic and globalized world. By embracing modern methodologies and leveraging technology, educational institutions can empower computer technology students with the skills and competencies necessary for a successful and fulfilling career.

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