TEACHING WRITING TO NON-NATIVE ENGLISH SPEAKERS AT MEDICAL COLLEGES USING DIGITAL TECHNOLOGY

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English writing skills are essential for medical professionals, regardless of their native language [1]. Non-native English speakers in medical colleges may face challenges in expressing themselves clearly and accurately, which can negatively impact their academic progress and future professional success [2]. Therefore, it is crucial to provide effective writing instruction to these students. Digital technology can enhance writing instruction and provide non-native English speakers with the necessary tools to improve their writing skills..

One of the significant benefits of using digital technology in teaching writing is that it enhances language learning. With the help of online tools and resources, students can practice their writing skills in a more interactive and engaging manner. These tools provide instant feedback, which helps students identify their mistakes and improve their writing skills.

Digital technology offers several benefits for writing instruction, including increased accessibility, flexibility, and interactivity. Online platforms and tools can provide students with personalized feedback, practice exercises, and resources to improve their writing skills [3]. Additionally, digital technology can help students overcome language barriers by providing translation and language support [4]. Some examples of digital tools and platforms that can be used for writing instruction in medical colleges include: - Grammarly: A writing assistant that checks for grammar, spelling, and punctuation errors. - Turnitin: A plagiarism checker that provides feedback on originality and citation. - Google Docs: A collaborative platform that allows students to work together and receive real-time feedback from instructors. - Writing Reviser: A tool that analyzes writing and provides suggestions for improving sentence structure, vocabulary, and clarity.

By using Turnitin as a teaching tool, instructors can encourage students to develop their own ideas and writing skills, rather than relying on pre-existing material [5]. This approach can also help to improve students' understanding of academic integrity and ethical writing practices, which are essential skills for success in higher education and beyond.

Another key benefit of using Turnitin is the software's ability to provide immediate feedback on grammar and spelling errors. Turnitin's e-rater® Grammar Check technology automatically checks submissions to an assignment for grammar, usage, mechanics, style, and spelling errors. This feature can be especially helpful for non-native English speakers, as research has suggested that a low level of English language

proficiency can lead to plagiarism [6]. By providing quick and accurate feedback on language errors, Turnitin can help students improve their writing skills and build their confidence in expressing their ideas in English.

Moreover, digital technology offers a variety of resources that can be used to teach writing to non-native English speakers. From grammar and vocabulary exercises to writing prompts and examples, there is a vast pool of resources available online. These resources can be tailored to suit the needs of individual students, making the learning process more effective.

Incorporating digital technology in teaching writing also provides an interactive learning experience for students. With the use of online writing tools, students can collaborate with their peers and receive feedback from their teachers in real-time. This not only improves their writing skills but also encourages them to actively participate in the learning process.

When teaching writing to non-native English speakers, it is essential to consider perplexity and burstiness. Perplexity refers to the level of difficulty in understanding a text, while burstiness refers to the level of engagement and interest generated by the content. By utilizing digital tools, educators can create engaging and interactive content that maintains a balance between perplexity and burstiness. This ensures that students are not overwhelmed by the complexity of the content, while also keeping them interested and engaged.

In addition to this, writing in a conversational style is crucial when teaching non-native English speakers. It is essential to use an informal tone, utilize personal pronouns, and keep the content simple and engaging. This helps students feel more comfortable and encourages them to express themselves freely in their writing.

Research shows that the use of digital technology in teaching writing skills can significantly improve students' performance and reduce their apprehension towards writing. Studies have also explored the effectiveness of AI-powered writing tools in promoting learning behavior and technology acceptance [7]. By utilizing digital technology, medical colleges can provide non-native English speakers with the necessary resources and support to improve their writing skills and succeed in their academic and professional pursuits [8].

In conclusion, digital technology has revolutionized the way we teach writing to non-native English speakers. It offers a wide range of resources and tools that can be used to enhance language learning and provide an interactive learning experience. Educators must incorporate digital technology in their teaching methods to make the learning process more effective and engaging for non-native English speakers.

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