New Pedagogical Technologies in German Language Teaching

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Annotation: Pedagogical technique is understood here as "various methods of personal influence of the teacher." Upbringing as a phenomenon can be viewed from different points of view: social, professional, methodological, etc. Social position poses a set of values that must be conveyed.

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Pedagogical technology is a scientifically grounded choice of the nature of the impact in the process of mutual communication with students, organized by the teacher and the master of industrial training, in order to maximize the development of the personality as a subject of the surrounding reality. Pedagogical technology is a certain projection of the theory and methodology of upbringing on the practice of upbringing, focused at one point, short in time, barely perceptible in ways, individualized due to the wide variety of personal characteristics of the personality of the teacher and student. The word "technology" in relation to education entered the lexicon of pedagogical science when the attention of specialists turned to the art of influencing the personality of the child. The encyclopedic dictionary gives the following definition of technology: "... The task of technology as a science is the implementation of physical, chemical, mechanical and other laws in order to determine and use in practice the most effective and economic production processes."

Types of modern pedagogical technologies Personality-oriented learning technologies

➤ Pedagogical workshop technology;

➤ Learning technology as an educational research;

➤ Collective thinking technology (CTT);

➤ Heuristic learning technology;

➤ Project method;

➤ Probabilistic education;

➤ Developmental training;

➤ Humanitarian and personal technology;

➤ Teaching literature as an art and as a human-forming

subject;

➤ *Design pedagogy.*

Subject-oriented learning technologies

➤ *Goal setting technology;*

➤ *Complete assimilation technology;*

➤ *Technology of the pedagogical process according*

- *Concentrated learning technology;*
- *Modular training.*

Information Technology

- *ICT;*
- *Distance learning technologies.*

Student Assessment Technologies

- *Portfolio technology;*
- *Mark-free training;*
- *Rating technologies.*

Interactive technologies

- *Discussion technology;*
- *Debate technology;*
- *Training technologies.*

Thus, using these technologies, the learning process becomes more complete, interesting, and rich.

Technology doesn't solve all problems. It won't engage students on its own, and it has some serious downsides. You need to invest in it, you need reliable infrastructure and you need to ensure every last student is able to use it. Even in this day and age, not everyone has a smartphone or tablet, so make sure you have a spare one or talk to students beforehand. Technology can also be a distraction. For every useful teaching app or software, there are ten others that serve as distractions. But let's face it, your students are already using technology outside and inside the classroom. It is just the way the world works now. Everybody is connected to the ever-growing cloud of social media and internet sites. You can climb to the roof, shout at the wind and try to install a lightning rod like a crazy person. Or you can make your classroom high-tech as well. The Many Benefits of Technology in the German Classroom. If technology is implemented the right way, it brings immense benefits to the classroom. Technology can be interactive and engaging; it can address multiple senses, allow your students to experiment with it, give them access to authentic language and help them retain what they learned. Technology can ensure the full participation of the class while allowing everyone to learn at their own pace. The content and the activities can be personalized and the learning can be independent, and you can get instant feedback about its success. Technology can also be helpful for those who are reluctant to speak in front of the whole class, as it allows them to contribute without exposing themselves too much.

Technology, Real Life and the Language Classroom

Technology also connects your teaching with the reality of your students' modern lives. Using technology in the classroom prepares your students for the real world, which is the place where they will use what they've learned in your German language lessons. What's more, integrating technology into the classroom gives students digital citizenship skills and trains them to be responsible about security and personal data. As smartphones and computers have become such an integral part of our lives, learning anything without them loses a level of realism that prepares students for the actual world. You can certainly teach German like your parents or grandparents did, but your students will have to use it in today's world. Why not move your teaching into the 21st century as well and help your students prepare for life outside the classroom?

How to Use Technology to Teach Smarter

Using technology in your classroom is the practical thing to do. Even if you have to spend some time to set it up, it can greatly improve and simplify your work, as well as save you a lot of time and energy. And, last but not least: like all the methods and tools we present here on FluentU, technology makes teaching and learning more fun.

How educational technology tools support teachers?

How technology in language learning supports students? How software solutions improve efficiency and effectiveness in all core language skills?

EDUCATIONAL TECH NEWS, LANGUAGE EDUCATION

Technology is having a growing impact on language learning worldwide. The landscape of language teaching and language learning has transformed so rapidly that the formal classroom does not serve as the primary language learning site anymore. Enhancing language learning with technology is nothing new since our formal education system has used different educational technology tools and multimedia based learning content for already decades. We at Sanako have more than 60 years of experience in developing technology tools for teacher-led language instruction and we have seen many technological trends during this period. Some technology tools and ways to use technology in language teaching and learning are fads and they disappear as fast as they came, but the underlying principles and reasons to use technology are still relevant today and will be in the future: Overall, technology has not only transformed the way languages are taught but also made learning more accessible, engaging, and personalized for students worldwide. In this article we want to share some examples how technology can support language teachers and their students.

Modern language teaching and learning technology includes but is not limited to language labs, digitalization, multimedia devices, mobile phones, audio/visual multimedia content, EdTech solutions, and social media which can facilitate faster and more comprehensive language progression. For example, the application of multimedia content in class could integrate print texts, video, learning games, and the internet to familiarize students with language vocabulary and structure or let them practice pronunciation and speaking with native speakers.

How educational technology tools support teachers?

1. *Creates a better learning environment*

In a technology-driven learning environment, flexible classroom spaces where connected devices, audiovisual tools, and purposeful furniture are integrated facilitate positive engagement of students and the mix of independent, small-group, and whole-class learning that is now viewed as essential to student success.

2. *Increases the possibility of a much wider range of language teaching methods and resources*

Compared with traditional language teaching methods that could make students passive and bored, modern language teaching strategies primarily utilize multimedia, communicative language teaching approaches, various available resources, and educational games giving students opportunities to meaningfully increase their exposure to the target language and thus make their own knowledge. Language teachers can use a wide range of digital resources, such as e-books, audio files, videos, and online articles, to supplement their teaching materials. These resources offer increased flexibility and can be easily updated, making them a valuable tool in language teaching.

3. *Connects the classroom with the real world*

Technology in the classroom such as videos, images, and software solutions empower teachers to incorporate the larger real world into the classroom. Turning the theories into practical experiences motivates students to practice and be deeply immersed in language learning.

4. *Saves time in lesson planning and organization*

Technology provides tools and platforms that help teachers plan, organize, and share their lessons more efficiently. Learning management systems (LMS) and dedicated language teaching platforms like Sanako Connect enable teachers to manage course content, assignments, and assessments in a centralized online location.

5. *Expands the opportunities for continuous professional development (CPD)*

Online courses, instructional videos, webinars, and e-conferences provide opportunities for language teachers to continue their education and develop new skills related to educational technology and language teaching methodologies.

How software solutions improve efficiency and effectiveness in all core language skills?

Pronunciation and speaking skills

Learning how to pronounce foreign words and sentences is a key starting point of language learning. Displaying video clips for students could provide detailed guidelines that show how to move their tongue and jaw in the right way to produce a certain sound. Speech recognition technology will help students correctly pronounce common words and phrases and they will receive targeted feedback and scoring to get the sounds just right. Below is a screenshot from Sanako Connect software solution demonstrating its Pronounce feature. This feature allows teachers to copy-paste any text material and the system transforms that text into spoken audio. It supports most modern languages. Students then listen these native-live speech models and record their own pronunciation for comparison. The speech recognizer technology then provides students automatic feedback and scoring based.

Apart from allowing the individual practice, software solutions can group students in pairs for spoken interaction and make communication more productive. Hence, teachers can manage language class more effectively and allow students to invest more time into speaking and active learning.

Listening skills

Teachers can launch a wide range of graded listening resources specifically designed for L2 learners to improve listening skills. A number of available websites and authentic listening materials such as TED talks and news broadcasts could be utilized based on what students already learned and their interests. Every learner can have a truly personalized experience even if they are learning the same topic.

Reading skills

Reading comprehension requires the mastery of fundamentals, language, and higher-level thinking skills. Teachers could select available materials, from those for vocabulary building to those for test preparation, so as to improve students' reading comprehension step by step. Software solutions keep track of students' progress which improves their awareness of their weaknesses and strengths and, thus, provides tailored reading texts for boosting specific skills.

Writing skills

Language learning software could function to brainstorm and visualize students' ideas, organize their information sequentially, and more. Spell-checking tools automatically check everything students type, making it easy to spot and fix errors quickly. Blogs enable students to create more expressive personal writing or to peer review when revising shared drafts of written work.

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