Artificial Intelligence and (Foreign) Language Learning

Aufbaumodul Summer Term 2022

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Further information

🎓 Course Outline

Artificial intelligence (AI) is presently "one of the most popular buzzwords in the field of digital language teaching" (Strasser 2021). This seminar addressed the purposes, promises, potentials, and challenges of AI in relation to foreign language learning and teaching.

Participating students immersed themselves in online language learning environments and data used for learning analytics in the first part of the seminar.

In the second part of the seminar, students collaboratively developed, conducted, and evaluated their own research projects related to the teaching and learning of foreign languages and artificial intelligence. A 4-week teaching unit was successfully tested with 10th grade students of English as a Foreign Language at a local grammar school.

💼 Course Events

Developing collaborative research projects

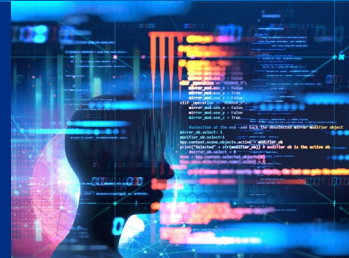Teaching and researching at local grammar school, n= 13 students
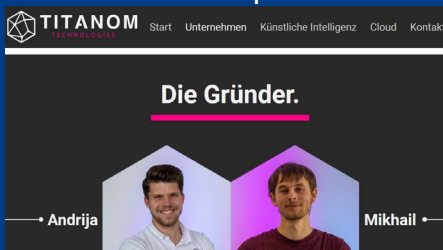
April	May	June	July	October

Guest lecture by external AI-experts

Public presentation of research results, University Library Eichstätt

⚙ External AI-Experts

TITANOM TECHNOLOGIES
Start Unternehmen Künstliche Intelligenz Cloud Kontakt

Die Gründer.

Andrija — Mikhail

A. Vuksanovic and M. Berkov (Titanom Technologies) explained theoretical concepts of "Artificial Intelligence in Digital Textbooks" using the example of the digital textbook Brainix. The virtual lecture was also attended by members of the national academic community.

🔧 Public Poster Presentation