Full-Time Studies   Semester 1, 2
SUMMER SCHOOL

Module 1 European Studies through Digital European Languages Policies

Practical workshop No. 1

Topic 1: The Role of E-Learning Platforms and AI in Language Education

Part 1: E-Learning Platforms and Their Impact on Language Acquisition

1. **The Growth of E-Learning in Language Education**
   o How **online language courses, MOOCs, and digital classrooms** are transforming language learning.
   o The role of **universities and language institutions** in adopting digital platforms.
2. **Key E-Learning Platforms for Language Education in Europe**
   o **Duolingo, Babbel, Rosetta Stone**: AI-driven language learning apps.
   o **MOOCs and virtual classrooms** (e.g., Coursera, edX, FutureLearn).
   o **European Commission-funded platforms** promoting multilingual education.
3. **Advantages of E-Learning for Language Learners**
   o **Personalized learning paths**: Adapting content based on learner progress.
   o **Flexible learning**: Anytime, anywhere access to language education.
   o **Cross-border collaboration**: Online exchange programs and virtual language tandems.
4. **Challenges in Implementing E-Learning for Language Education**
   o **Digital divide**: Unequal access to technology and internet connectivity.
   o **Lack of interaction** compared to traditional classroom environments.
   o **Standardization issues**: Ensuring consistent quality across platforms.

Part 2: The Role of AI in Enhancing Language Learning

1. **AI-Powered Language Learning Tools**
   o **Chatbots and virtual tutors**: AI-driven conversation practice (e.g., ChatGPT, Mondly).
   o **Speech recognition technology**: Improving pronunciation with real-time feedback.
   o **AI-assisted translation tools**: Google Translate, DeepL, and their role in comprehension.
2. **AI-Driven Personalization and Adaptive Learning**
   o How **machine learning algorithms** tailor lessons to individual learners.
   o The impact of **adaptive quizzes, gamification, and progress tracking**.
3. **AI in Language Assessment and Feedback**
   o **Automated grading and error correction** for writing and speaking tasks.
   o The use of **AI-powered feedback** to enhance grammar, vocabulary, and fluency.
4. **Ethical Considerations and Future Trends**
   o Balancing **AI-assisted learning with human interaction**.
   o Ensuring **data privacy and security** in AI-driven platforms.
   o The future of **AI-powered immersive learning (VR and AR for language acquisition)**.

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