Developing Regulatory Universal Learning Activities for Students in Grades 8 – 11 Using a Digital Assistant

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Abstract: This article examines the potential of using chatbots with predefined scenarios to develop regulatory universal learning activities (ULA) for students preparing for the Basic State Exam (BSE) and Unified State Exam (USE). Specific chatbot functions are presented that facilitate goal setting, planning, self-monitoring, and learning activity correction. A table of correspondence between the elements of regulatory ULA and the functional modules of the chatbot is compiled. Practical recommendations are given for implementing a chatbot in the educational process.